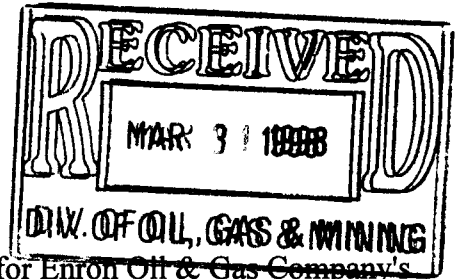


March 30, 1998

Utah Division of Oil, Gas & Mining  
1594 West North Temple  
Salt Lake City, UT 84114-5801



Gentlemen,

On March 26, 1998 an Application for Permit to Drill for Enron Oil & Gas Company's well, Stage Coach Unit #50-20 was mailed to your office for approval. That permit was prepared using a location footage of 2247' FNL and 847' FEL. That location does not put the location 500' from the Unit Boundary so please return that permit to me at the below address.

The location has been moved to 2218' FNL and 847' FEL and an Application for Permit to Drill has been prepared and enclosed for the new footage. Please process and approve the Stage Coach Unit #50-20 at this new location.

If you have any questions regarding this mater please call me at 435-789-4120, you may return the first Application to me at: Ed Trotter  
PO Box 1910  
Vernal, UT 84078

Also on March 26, 1998 an Application for Permit to Drill for Enron Oil & Gas Company's CWU #564-16F was mailed to your office for approval. Please change the Bond number on that permit to JP-0921.

Sincerely

  
Ed Trotter  
Agent

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTSUBMIT IN TRIPLICATE\*  
(Other instructions on  
reverse side)FORM APPROVED  
OMB NO. 1004-0136  
Expires: February 28, 1995

## APPLICATION FOR PERMIT TO DRILL OR DEEPEN

## 1a. TYPE OF WORK

DRILL ☒DEEPEN ☐

## b. TYPE OF WELL

OIL  
WELL ☐GAS  
WELL ☒

OTHER

SINGLE  
ZONE ☐MULTIPLE  
ZONE ☐

## 2. NAME OF OPERATOR

ENRON OIL &amp; GAS COMPANY

## 3. ADDRESS AND TELEPHONE NO.

P.O. BOX 1815, VERNAL, UT 84078

## 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)\*

At surface

2218' FNL &amp; 847' FEL SE/NE

At proposed prod. zone

## 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*

17.5 MILES SOUTHEAST OF OURAY, UTAH

## 10. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT.  
(Also to nearest drig. unit line, if any)

502'

## 16. NO. OF ACRES IN LEASE

40

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

40

18. DISTANCE FROM PROPOSED LOCATION\*  
TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT.

## 19. PROPOSED DEPTH

6,560

## 20. ROTARY OR CABLE TOOLS

ROTARY

## 21. ELEVATIONS (Show whether DF, RT, GR, etc.)

4740' GRADED GROUND

## 22. APPROX. DATE WORK WILL START\*

JUNE 1998

## 23.

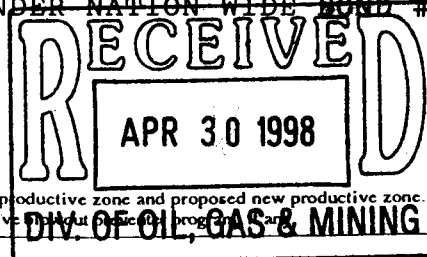
## PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
11"	8 5/8"	24#	200-220'	100-150 SX CLASS "G" + 2% CaCl <sub>2</sub> + 1/4 #/sSX CELLOFLAKE.
OR 12 1/4"	9 5/8"	32.30#	200-220'	50/50 POZMIX + 2% GEL + 10% SALT TO 400' ABOVE ALL ZONE OF INTEREST (+10% EXCESS). LIGHT CEMENT (11PPG+) + LCM TO 200' ABOVE OIL SHALE OR FRESH WATER INTERVALS (+5% EXCESS).
7 7/8"	4 1/2"	10.50#	6,560'	

SEE ATTACHMENTS FOR:

8 POINT PLAN  
BOPE SCHEMATIC  
SURFACE USE AND OPERATING PLAN  
LOCATION PLAT  
LOCATION LAYOUT  
TOPOGRAPHIC MAPS "A" "B" AND "C"  
GAS SALES PIPELINE-TOPO MAP "D"  
FACILITIES DIAGRAMENRON OIL & GAS COMPANY WILL BE THE  
DESIGNATED OPERATOR OF THE SUBJECT  
WELL UNDER NATION WIDE BOND #81307603

pc: UTAH DIVISION OF OIL, GAS &amp; MINING



IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give the actual proposed program and lease.

## 24.

SIGNED

TITLE

AGENT

DATE

3-27-98

(This space for Federal or State office use)

PERMIT NO.

43047-33104

APPROVAL DATE

Application approval does not warrant validity of the applicant's title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.  
CONDITIONS OF APPROVAL, IF ANY: **Action is Necessary**

APPROVED BY

TITLE

BRADLEY G. HILL  
RECLAMATION SPECIALIST III

DATE

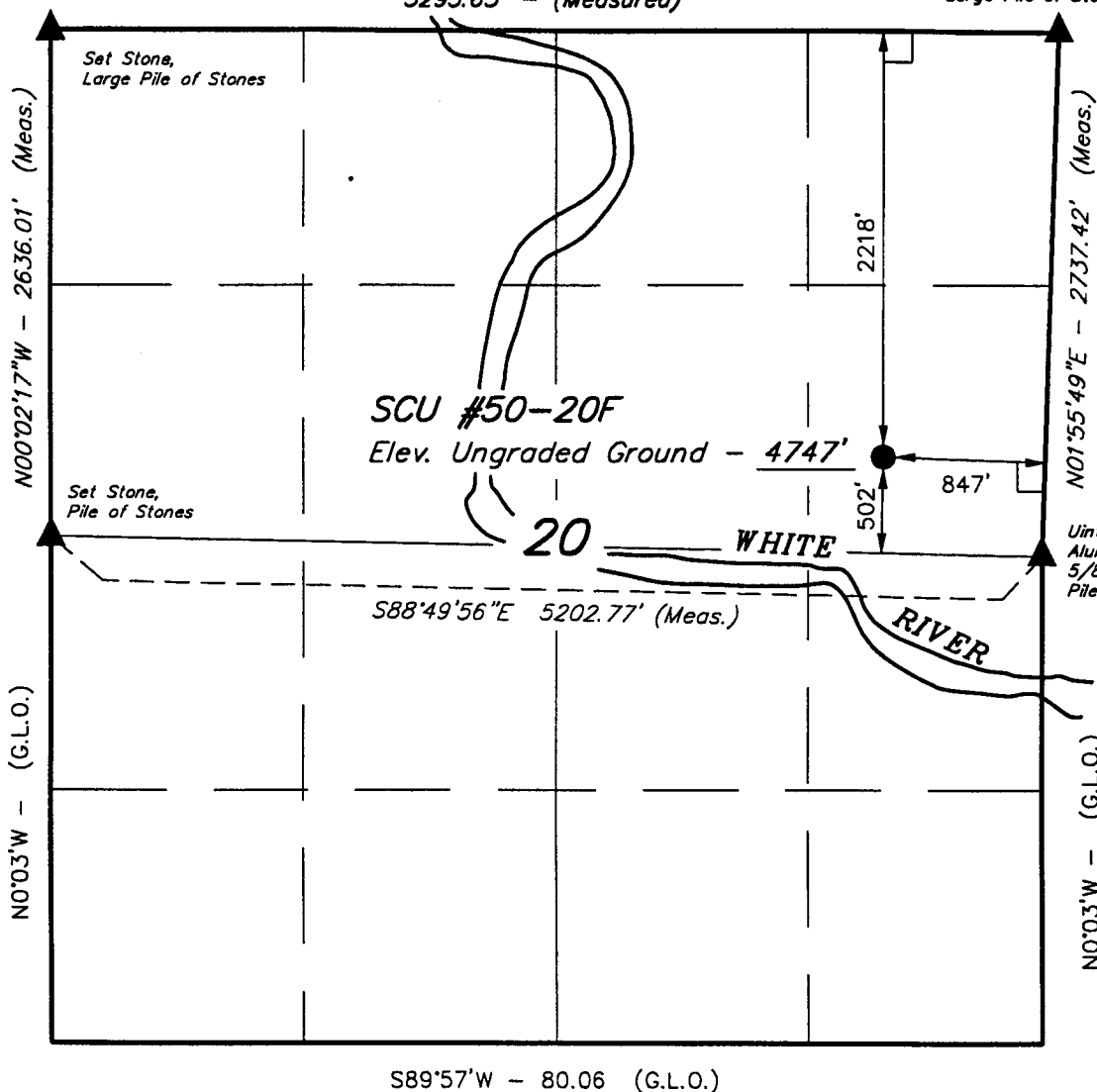
5/5/98

\*See Instructions On Reverse Side

T9S, R22E, S.L.B.&M.

N89°56'W - G.L.O. (Basis of Bearings)  
5295.65' - (Measured)

U.E.L.S. Alum. Cap &  
5/8" Rebar,  
Large Pile of Stones



**LEGEND:**

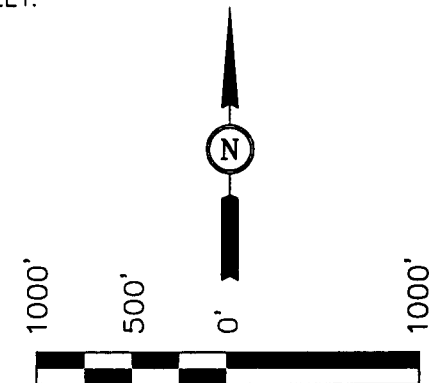
- └─┘ = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.

**ENRON OIL & GAS CO.**

Well location, SCU #50-20F, located as shown in the SE 1/4 NE 1/4 of Section 20, T9S, R22E, S.L.B.&M. Uintah County, Utah.

**BASIS OF ELEVATION**

BENCH MARK 63EAM LOCATED IN THE NE 1/4 OF SECTION 16, T9S, R22E, S.L.B.&M. TAKEN FROM THE RED WASH SW QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE SERIES (TOPOGRAPHICAL MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 4786 FEET.



SCALE

**CERTIFICATE**

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

REGISTERED LAND SURVEYOR  
REGISTRATION NO. 161319  
STATE OF UTAH

REVISED: 2-12-98 D.COX

**UINTAH ENGINEERING & LAND SURVEYING**  
85 SOUTH 200 EAST - VERNAL, UTAH 84078  
(435) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 12-18-97	DATE DRAWN: 1-2-98
PARTY D.K. D.H. D.COX	REFERENCES G.L.O. PLAT	
WEATHER COLD	FILE ENRON OIL & GAS CO.	

## EIGHT POINT PLAN

### STAGE COACH UNIT #50-20F SE/NE, SEC. 20, T9S R22E, SLB & M UINTAH COUNTY, UTAH

#### 1. & 2. ESTIMATED TOPS & ANTICIPATED OIL, GAS & WATER ZONES:

FORMATION	DEPTH	TYPE ZONES	MAXIMUM PRESSURE
Green River	1899		
Oil Shale	1899		
"H" Marker	3274		
"J" Marker	3914		
Base "M" Marker	4344		
Wasatch	4694		
Peters Point	4694	GAS	2000
Chapita Wells	5224	GAS	2000
Buck Canyon	5784	GAS	2000
EST. TD	6560'	Anticipated BHP 2800 PSI	

#### 3. PRESSURE CONTROL EQUIPMENT :

BOP Schematic Diagram attached.

#### 4. CASING PROGRAM :

							<u>MINIMUM SAFETY FACTOR</u>		
<u>HOLE SIZE</u>	<u>INTERVAL</u>	<u>LENGTH</u>	<u>SIZE</u>	<u>WEIGHT</u>	<u>GRADE</u>	<u>THREAD</u>	<u>COLLAPSE</u>	<u>BURST</u>	<u>TENSILE</u>
11"	0' - 220'	200'-220'	8 5/8	24#	J-55	ST&C	1370 PSI	2950 PSI	263,000#
or									
12 1/4"	0' - 220'	200'-220'	9 5/8	32.3#	H-40	ST&C	1370 PSI	2270 PSI	254,000#
7 7/8"	0' - 6560'	6560'	4 1/2	10.5 #	J-55	ST&C	4010 PSI	4790 PSI	146,000#

All casing will be new or inspected.

#### 5. MUD PROGRAM

<u>INTERVAL</u>	<u>MUD TYPE</u>
0' - 220'	Air
240' - 4000'	Air/Mist & Aerated Water
4000' - TD	Air/3% KCL water or KCL substitute
TD	Gel/polyacrylamide polymer w/5-10% LCM

Lost circulation probable from 1500' to 3000' +/-.

Sufficient mud inventory will be maintained on location during drilling to handle any adverse conditions that may arise.

## EIGHT POINT PLAN

### STAGE COACH UNIT #50-20F SE/NE, SEC. 20, T9S R22E, SLB & M UINTAH COUNTY, UTAH

#### 6. VARIANCE REQUESTS:

- A. Enron requests a variance to regulations requiring a straight run blooie line (Where possible, a straight run blooie line will be used). .
- B. Enron requests a variance to regulations requiring an automatic ignitor or continuous pilot light on the blooie line. (Not required on aerated water system).
- C. Enron requests a variance to regulations requiring the blooie line to be 100' in length. To reduce location excavation, the blooie line will be 75' in length.

#### 7. EVALUATION PROGRAM:

Logs:           AIT/GR/SP/CAL                   From base of surface casing to TD.  
                  FDC/CNL/GR/Cal/PE/ML   TD to 3200'  
                  Platform Express  
Cores:          None Programmed  
DST':          None Programmed

Completion: To be submitted at a later date.

Note: If hole conditions prevent the running of open hole logs, a cased hole Dipole Sonic/Neutron/GR will be run in lieu of open hole logs.

#### 8. ABNORMAL CONDITIONS:

None anticipated.

#### 9. STANDARD REQUIRED EQUIPMENT:

- A. Choke Manifold
- B. Kelly Cock
- C. Stabbing Valve
- D. Visual Mud Monitoring

#### 10. HAZARDOUS CHEMICALS:

No chemicals subject to reporting under SARA title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances (as defined in 40 CFR 355), in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling of this well.

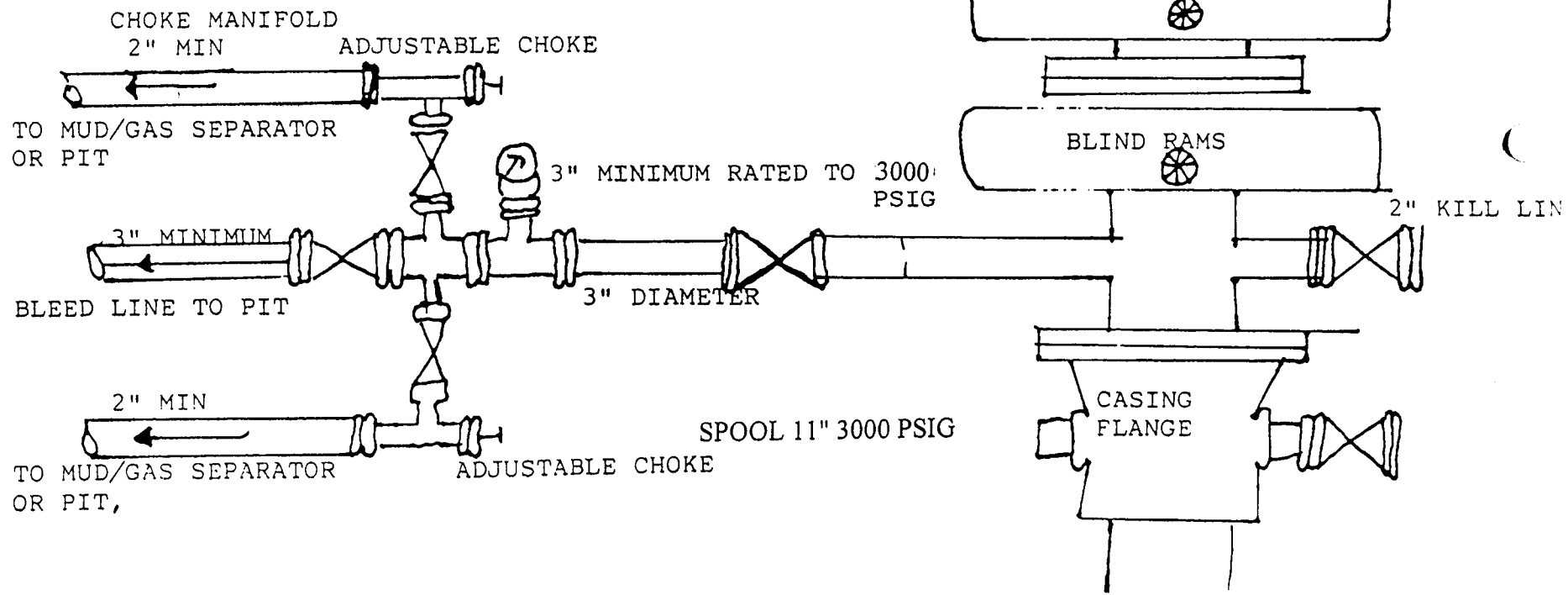
(Attachment: BOP Schematic Diagram)

## 3000 PSIG DIAGRAM

ANNULAR PREVENTOR AND BOTH RAMS ARE 3000 RATED.  
CASING FLANGE IS 11" 3000 PSIG RATED.  
BOPE 11" 3000 PSIG

### TESTING PROCEDURE:

1. BOPE 's will be tested with a professional tester to conform to Onshore Order #2 with retest every 14 days.
2. Blind & Pipe rams will be tested to rated working pressure, 3000 psig
3. Annular preventor will be tested to 50% of working pressure, 1500 psig
4. Casing will be tested to 0.22 psi/ft. or 1500 psig. Not to exceed 70% of burst strength, whichever is greater.
5. All lines subject to well pressure will be pressure tested to the same pressure as blind & pipe rams.
6. All BOPE specifications and configurations will meet Onshore Order #2 requirements for 3000 psig BOPE specifications.



CONDITIONS OF APPROVAL  
FOR THE SURFACE USE PROGRAM OF THE  
APPLICATION FOR PERMIT TO DRILL

Company/Operator: Enron Oil & Gas Company  
Well Name & Number: Stage Coach Unit #50-20F  
Lease Number: U-019362  
Location: 2218' FNL & 847' FEL, SE/NE, Sec. 20, T9S, R22E, SLB & M  
Surface Ownership: Ute Indian Tribe

NOTIFICATION REQUIREMENTS

Location Construction - forty-eight (48) hours prior to construction of location and access roads.

Location Completion - prior to moving on the drilling rig.

Spud Notice - at least twenty-four (24) hours prior to spudding the well.

Casing String and Cementing - twenty-four (24) hours prior to running casing and cementing all casing strings.

BOP and related Equipment Tests - twenty-four (24) hours prior to running casing and tests.

First Production Notice - within five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days.

For more specific details on notification requirements, please check the Conditions of Approval for Notice To Drill and Surface Use Program.

## THIRTEEN POINT SURFACE USE PROGRAM

### 1. EXISTING ROADS

- A. See attached Wellsite Plats showing directional reference stakes on location, and attached TOPO Map "B" showing access to location from existing roads.
- B. The proposed well site is located approximately 17.15 miles southeast of Ouray, Utah - See attached TOPO Map "A".
- C. Refer to attached Topographic Map "A" showing labeled access route to location.
- D. Existing roads will be maintained and repaired as necessary. No off lease Right-of-Way will be required.

### 2. PLANNED ACCESS ROAD

- A. The access road will be approximately 300 feet in length.  
See attached TOPO Map "B"
- B. The access road has a 30 foot ROW w/18 foot running surface.
- C. Maximum grade on access road will be 8%
- D. No turnouts will be required.
- E. Road drainage crossings shall be of the typical dry creek drainage crossing type.
- F. No culverts, bridges or major cuts & fills will be required.
- G. The access road will be dirt surface.
- H. No gates, cattleguards or fences will be required or encountered.

New or reconstructed roads will be centerlined - flagged at time of location staking.

All travel will be confined to existing access road Right-of-Way.

Access roads and surface disturbing activities will conform to standards outlined in the Bureau of Land Management and Forest Service Publication: Surface Operating Standards For Oil & Gas Exploration and Development, (1989).

The road shall be upgraded to meet the standards of the anticipated traffic flow and all-weather road requirements. Upgrading shall include ditching, drainage, graveling, crowning, and capping the roadbed as necessary to provide a well-constructed safe road.

Prior to upgrading, the road shall be cleared of any snow cover and allowed to dry completely. Traveling off the 30 foot Right-of- Way will not be allowed.

Road drainage crossings shall be of the typical dry creek drainage crossing type. Crossings shall be designed so they will not cause siltation or accumulation of debris in the drainage crossings nor shall the drainages be blocked by the roadbed. Erosion of drainage ditches by run off water shall be prevented by diverting water off at frequent intervals by means of cutouts. Upgrading shall not be allowed during muddy conditions. Should mud holes develop, they shall be filled in and detours around them avoided.

As operator, Enron Oil & Gas Company shall be responsible for all maintenance on cattleguards, or gates associated with this oil and/or gas operation.

3. LOCATION OF EXISTING WELLS WITHIN A ONE MILE RADIUS OF PROPOSED WELL LOCATION

- A. Water wells - None
  - B. Abandoned wells - None
  - C. Temporarily abandoned wells - None.
  - D. Disposal wells - None.
  - E. Drilling wells - None
  - F. Producing wells - 17\*
  - G. Shut in wells - None
  - H. Injection wells - None
- (\*See attached TOPO map "C" for location)

4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES

A. ON WELL PAD

- 1. Tank batteries - None

2. Production facilities will be set on location if the well is successfully completed for production. Facilities will consist of well head valves, combination separator-dehy unit with meter run, 300 barrel vertical or 200 barrel low profile condensate tank, meter house and attaching piping. See attached facility diagram.
3. Oil gathering lines - None
4. Gas gathering lines- A 3" nominal gathering line will be buried from dehy to the edge of location.
5. Injection lines - None
6. Disposal lines - None
7. Surface pits - None

**B. OFF WELL PAD**

1. Proposed location of attendant off pad flowlines shall be flagged prior to archaeological clearance.
2. A 3" nominal steel above ground natural gas pipeline will be laid approximately 1000' from proposed location to a point in the SW/NE of Section 20, T9S, R22E, where it will tie into Questar Pipeline Co's existing line. Proposed pipeline crosses BIA administered lands within the Stage Coach Unit, thus a Right-of-Way grant will be required.
3. Proposed pipeline will be a 3" nominal steel, welded line laid on the surface.
4. Protective measures and devices for livestock and wildlife will be taken and/or installed where required.

If storage facilities/tank batteries are constructed on this lease, the facility/battery or the well pad shall be surrounded by a containment dike of sufficient capacity to contain, at a minimum, the entire contents of the largest tank within the facility/battery, unless more stringent protective requirements are deemed necessary by the authorized officer.

The production facilities will be placed on the South side of the location.

All permanent (on site for six months or longer) structures constructed or installed (including pumping units) will be painted a flat, non-reflective, earthtone color to match one of the standard environmental colors, as determined by the Rocky Mountain Five State Interagency Committee. All facilities required will be painted within 6 months of installation. Facilities required to comply with O.S.H.A. (Occupational Safety and Health Act) will be excluded. The required paint color is Carlsbad Canyon.

If at any time the facilities located on public land and authorized by the terms of the lease are no longer included in the lease (due to a construction in the unit or other lease or unit boundary change), BIA will process a change in authorization to the appropriate rental or other financial obligation as determined by the authorized officer.

#### 5. LOCATION & TYPE OF WATER SUPPLY

- A. Water supply will be from Ouray Brine Plant at Ouray, Utah, and/or Target Trucking Inc.'s water source in the SW/SW Sec. 35, T9S, R22E Uintah County, Utah (State water right #49-1501).
- B. Water will be hauled by an approved Enron Oil & Gas Company contractor.
- C. No water well will be drilled on lease.

#### 6. SOURCE OF CONSTRUCTION MATERIAL

- A. All construction material for this location and access road will be of native borrow and soil accumulated during the construction of location.
- B. All construction material will come from Tribal Land.
- C. No mineral materials will be required.

## **7. METHODS OF HANDLING WASTE DISPOSAL**

### **A. METHODS AND LOCATION**

1. Cuttings will be confined in the reserve pit.
2. A portable toilet will be provided for human waste during the drilling and completion of the well. Disposal will be at the Vernal sewage disposal plant.
3. Burning will not be allowed. Trash and other waste material will be contained in a wire mesh cage and disposed of at an approved waste disposal facility.
4. Produced waste water will be confined to a lined pit or storage tank for a period not to exceed 90 days after initial production. During the 90 day period, an application for approval of a permanent disposal method and location, together with the required water analysis, will be submitted for the AO's approval.
5. All chemicals will be disposed of at an authorized disposal site. Drip pans and absorbent pads will be used on drilling rig to avoid leakage of oil to pit.

- B. Water from drilling fluids and recovered during testing operations will be disposed of by either evaporating in reserve pit or be removed and disposed of at an authorized disposal site.

Introduction of well bore hydrocarbons to reserve pit will be avoided by flaring them off in flare pit at time of recovery.

Burning of trash will not be allowed. All trash must be contained in a trash cage and hauled away to an approved disposal site at the completion of the drilling activities.

On BIA administered land:

The reserve pit will be constructed so as not to leak, break, or allow discharge.

The reserve pit shall be lined.

After first production, produced waste water will be confined to a lined pit or storage tank for a period not to exceed ninety (90) days. During the 90 day period, in accordance with Onshore Order No.7, an application for approval of a permanent disposal method and location, along with required water analysis, shall be submitted for the AO's approval. Failure to file an application within the time allowed will be considered an incident of noncompliance.

8. ANCILLARY FACILITIES

- A. No airstrips or camps are planned for this well.

9. WELL SITE LAYOUT

- A. Refer to attached well site plat for related topography cuts and fills & cross sections.
- B. Refer to attached well site plat for rig layout and soil material stockpile location as approved on On-site.
- C. Refer to attached well site plat for rig orientation parking areas, and access road.

The reserve pit will be located on the South side of the location.

The flare pit will be located downwind of the prevailing wind direction on the South side of the location, a minimum of 100 feet from the well head and 30 feet from the reserve pit fence.

The stockpiled topsoil will be stored on the South side.

Access to the well pad will be from the West.

N/A Diversion ditch(es) shall be constructed on the \_\_\_\_\_ side of the location (above/below) the cut slope, draining to the \_\_\_\_\_

N/A Soil compacted earthen berm(s) shall be placed on the \_\_\_\_\_ side(s) of the location between the \_\_\_\_\_

N/A The drainage(s) shall be diverted around the sides of the well pad location.

N/A The reserve pit and/or pad locations shall be constructed long and narrow for topographic reasons \_\_\_\_\_

X Corners No. 4, 6, & 8 will be rounded off to minimize excavation.

### FENCING REQUIREMENTS

All pits will be fenced according to the following minimum standards:

- A. 39 inch net wire shall be used with at least one strand of barbed wire on top of the net wire. (barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence).
- B. The net wire shall be no more than 2 inches above the ground. The barbed wire strand shall be 3 inches above the net wire. Total height of the fence shall be at least 42 inches.
- C. Corner posts shall be cemented and/or braced in such a manner to keep the fence tight at all times.
- D. Standard steel, wood, or pipe posts shall be used between the corner braces. Maximum distance between any two posts shall be no greater than 16'.
- E. All wire shall be stretched by using a stretching device before it is attached to the corner posts.

The reserve pit fencing will be on the three sides during drilling operations and on the fourth side when the rig moves off the location. Pits will be fenced and maintained until clean-up.

Each existing fence to be crossed by the access road shall be braced and tied off before cutting so as to prevent slacking of the wire. The opening shall be closed temporarily as necessary during construction to prevent the escape of livestock, and upon completion of construction the fence shall be repaired to BIA or SMA specifications. A cattleguard with an adjacent 16 foot gate shall be installed in any fence where a road is to be regularly travelled. If the well is a producer, the cattleguards (shall/ shall not) be permanently mounted on concrete bases. Prior to a new road, crossing any fence located on tribal land, or any fence between tribal land and private land, the operator will contact the BIA, who will in turn contact the grazing permittee or owner of said fence and offer him/her the opportunity to be present when the fence is cut in order to satisfy himself/herself that the fence is adequately braced and tied off.

#### 10. PLANS FOR RESTORATION OF SURFACE

##### A. PRODUCING LOCATION

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, equipment, debris, materials, trash, and junk not required for production.

Immediately upon well completion, any hydrocarbons on the pit shall be removed in accordance with CFR 3162.7-1.

If a plastic nylon reinforced liner is used, it shall be torn and perforated before backfilling of the reserve pit.

The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximate natural contours. The reserve pit will be reclaimed within 12 months from the date of well completion. Before any dirt work takes place, the reserve pit will be completely dry and all cans, barrels, pipe, fluid, and hydrocarbons, will be removed.

Contact appropriate surface management agency for required seed mixture.

**B. DRY HOLE/ABANDONED LOCATION**

At such time as the well is plugged and abandoned, the operator will submit a subsequent report of abandonment and BIA will attach the appropriate surface rehabilitation conditions of approval.

**11. SURFACE OWNERSHIP**

Access road:        Tribal

Location:        Tribal

**12. OTHER INFORMATION**

A. Enron Oil & Gas Company will inform all persons in the area who are associated with this project that they are subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, the operator will immediately stop work that might further disturb such materials, and contact the AO. Within five working days the AO will inform the operator as to:

-whether the materials appear eligible for the National Register of historic Places;

-the mitigation measures the operator will likely have to undertake before the site can be used.

-a time frame for the AO to complete an expedited review under 36 CFR 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the AO are correct and that mitigation is appropriate.

If the operator wished, at any time, to relocate activities to avoid the expense of mitigation and/or the delays associated with this process, the AO will assume responsibility for whatever recordation and stabilization of the exposed materials that may be required. Otherwise, the operator will be responsible for mitigation costs.

The AO will provide technical and procedural guidelines for the conduct of mitigation. Upon verification from the AO that required mitigation has been completed, the operator will then be allowed to resume construction.

- B. As operator, Enron Oil & Gas Company will control noxious weeds along Right-of-Ways for roads, pipelines, well sites, or other applicable facilities. A list of noxious weeds will be obtained from the BIA, or the appropriate County Extension Office. On BIA administered land, a Pesticide Use proposal shall be submitted, and given approval, prior to the application of herbicides or other pesticides or possible hazardous chemicals.
- C. Drilling rigs and/or equipment used during drilling operations on this well site will not be stacked or stored on Tribal Lands after the conclusion of drilling operations or at any other time without BIA authorization. However, if BIA authorization is obtained, it is only a temporary measure to allow time to make arrangements for permanent storage on commercial facilities. (The BIA does not seek to compete with private industry. There are commercial facilities available for stacking and storing drilling rigs).

Additional Surface Stipulations

N/A No construction or drilling activities shall be conducted between \_\_\_\_\_ and \_\_\_\_\_ because of \_\_\_\_\_

N/A No surface occupancy will be allowed within 1,000 feet of any sage grouse strutting ground.

N/A No construction or exploration activities are permitted within 1.5 mile radius of sage grouse strutting grounds from April 1 to June 30.

N/A There shall be no surface disturbance within 600 feet of live water (includes stock tanks, springs, and guzzlers).

N/A No cottonwood trees will be removed or damaged.

N/A Pond will be constructed according to BIA specifications approximately \_\_\_\_\_ ft. \_\_\_\_\_ of the location, as flagged on onsite.

LESSEE'S OR OPERATOR'S REPRESENTATIVES AND CERTIFICATION

<u>OPERATIONS</u>		<u>PERMITTING</u>
Enron Oil & Gas Company	Enron Oil & Gas Company	Ed Trotter
P.O. Box 250	P.O. Box 1815	P.O. Box 1910
Big Piney, WY 83113	Vernal, UT 84078	Vernal, UT 84078
Dennis Brabec	George McBride	Telephone (801) 789-4120
Telephone (307) 276-3331	Telephone (801) 789-0790	Fax # (801) 789-1420


All lease/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approval plan of operations, and any applicable Notice to Lessees. Enron Oil & Gas Company is fully responsible for the actions of their subcontractors. A copy of these conditions will be furnished to the field representative to insure compliance.

A copy of the approved APD and ROW grant, if applicable, shall be on location during construction of the location and drilling activities.

The BIA Office shall be notified upon site completion prior to moving on the drilling rig.

Certification:

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite and access route; that I am familiar with the conditions which presently exist; that the statements made in the Plan are to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by Enron Oil & Gas Company and its contractors and sub-contractors in conformity with this Plan and the terms and conditions under which it is approved.

<u>3-23-98</u>	
Date	Ed Trotter

**SITE FACILITY DIAGRAM**

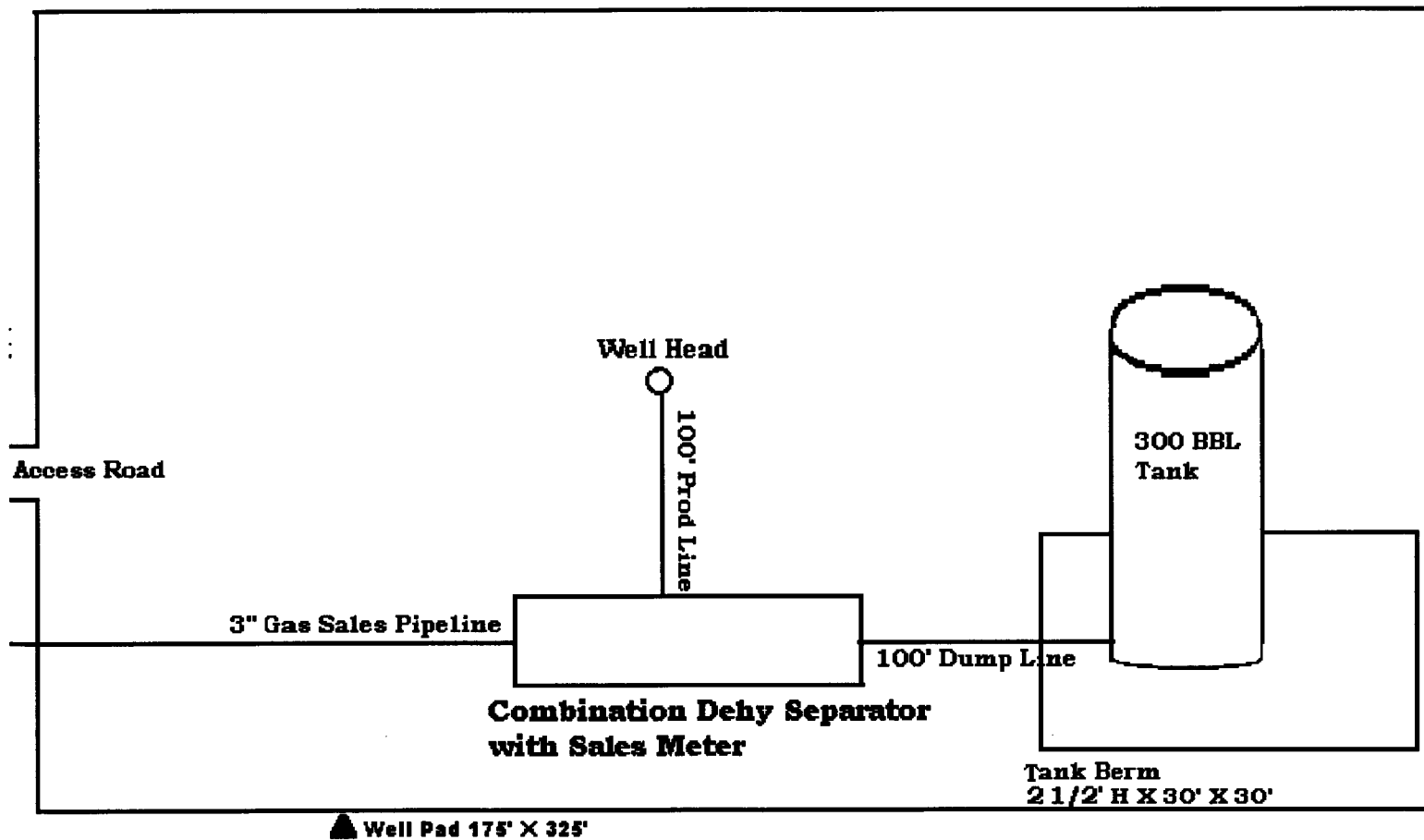
**STAGE COACH UNIT #50-20F**

**SEC. 20, T9S, R22E, SE/4NE/4**

**UNITAH COUNTY, UTAH**

**FEDERAL LEASE NO. U-019362**

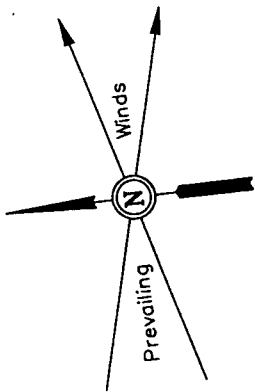
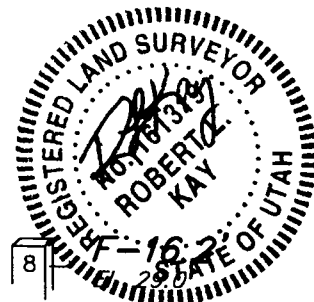
**(Site Security Plan is on file at Enron's Vernal Office)**



# ENRON OIL & GAS CO.

## LOCATION LAYOUT FOR

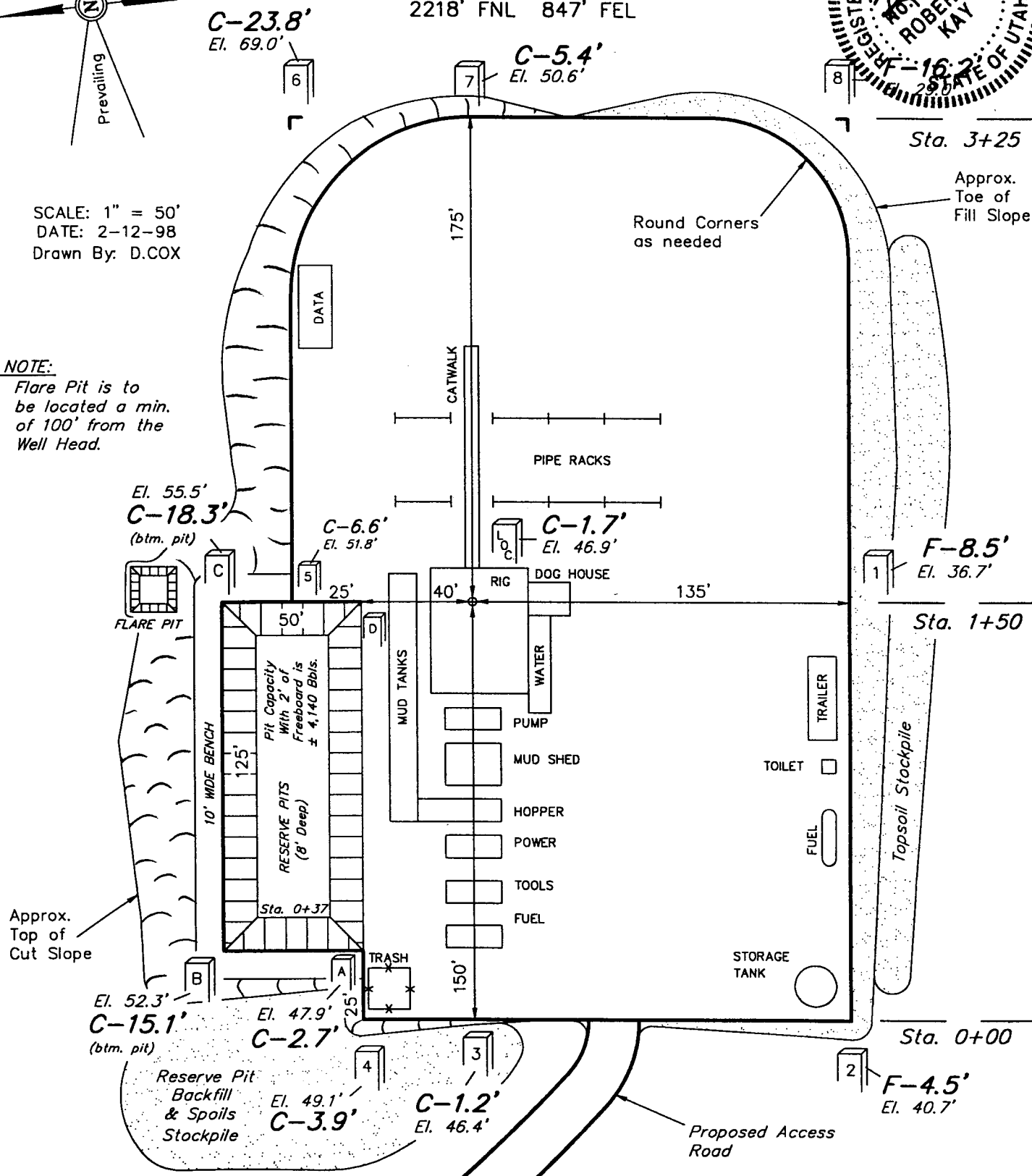
SCU #50-20F  
SECTION 20, T9S, R22E, S.L.B.&M.  
2218' FNL 847' FEL



SCALE: 1" = 50'  
DATE: 2-12-98  
Drawn By: D.COX

### NOTE:

Flare Pit is to be located a min. of 100' from the Well Head.



Elev. Ungraded Ground at Location Stake = 4746.9'  
Elev. Graded Ground at Location Stake = 4745.2'

UINTAH ENGINEERING & LAND SURVEYING  
85 So. 200 East • Vernal, Utah 84078 • (435) 789-1017

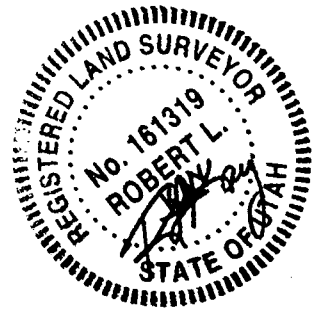
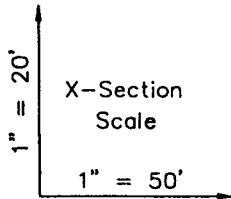
# ENRON OIL & GAS CO.

## TYPICAL CROSS SECTIONS FOR

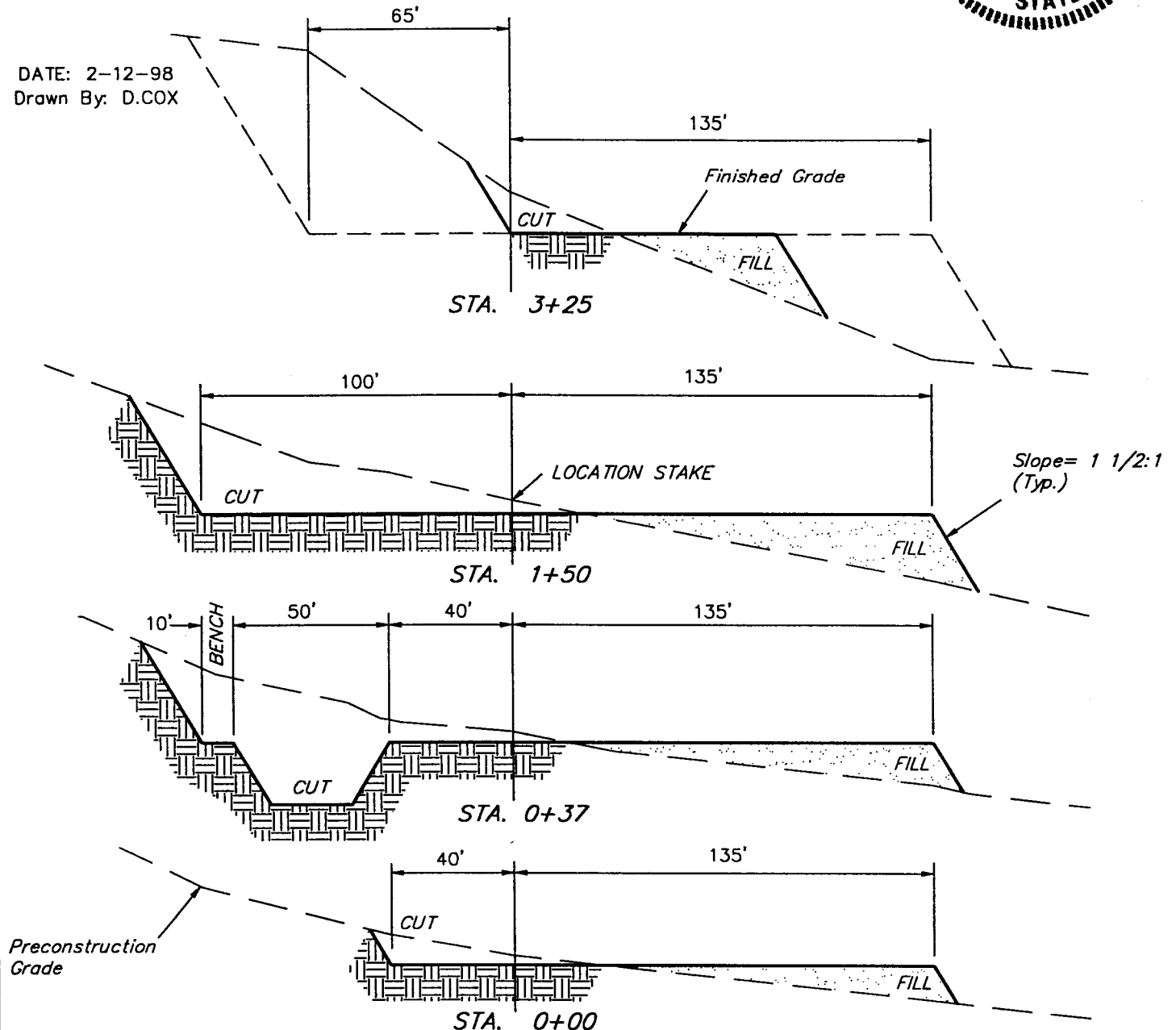
SCU #50-20F

SECTION 20, T9S, R22E, S.L.B.&M.

2218' FNL 847' FEL



DATE: 2-12-98  
Drawn By: D.COX



### APPROXIMATE YARDAGES

(12") Topsoil Stripping = 2,500 Cu. Yds.

Remaining Location = 9,540 Cu. Yds.

**TOTAL CUT = 12,040 CU.YDS.**

**FILL = 8,450 CU.YDS.**

EXCESS MATERIAL AFTER  
5% COMPACTION

= 3,150 Cu. Yds.

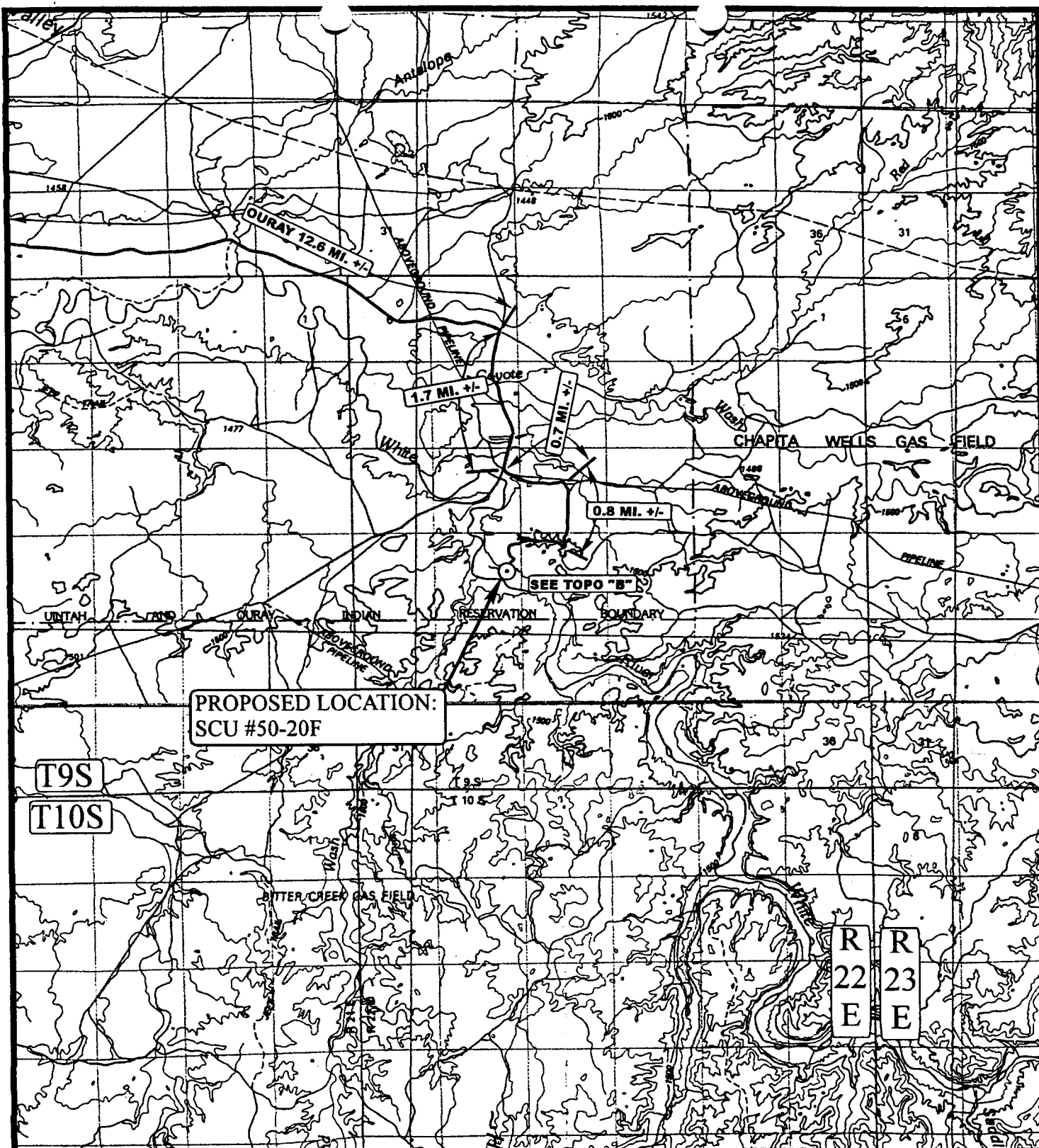
Topsoil & Pit Backfill  
(1/2 Pit Vol.)

= 3,150 Cu. Yds.

EXCESS UNBALANCE  
(After Rehabilitation)

= 0 Cu. Yds.

**UINTAH ENGINEERING & LAND SURVEYING**  
85 So. 200 East • Vernal, Utah 84078 • (435) 789-1017



# **LEGEND:**

⊙ PROPOSED LOCATION

## **ENRON OIL & GAS CO.**

SCU #50-20F

SECTION 20, T9S, R22E, S.L.B.&M.

2218' FNL 847' FEL



**Utah Engineering & Land Surveying**  
85 South 200 East Vernal, Utah 84078  
(435) 789-1017 \* FAX (435) 789-1018

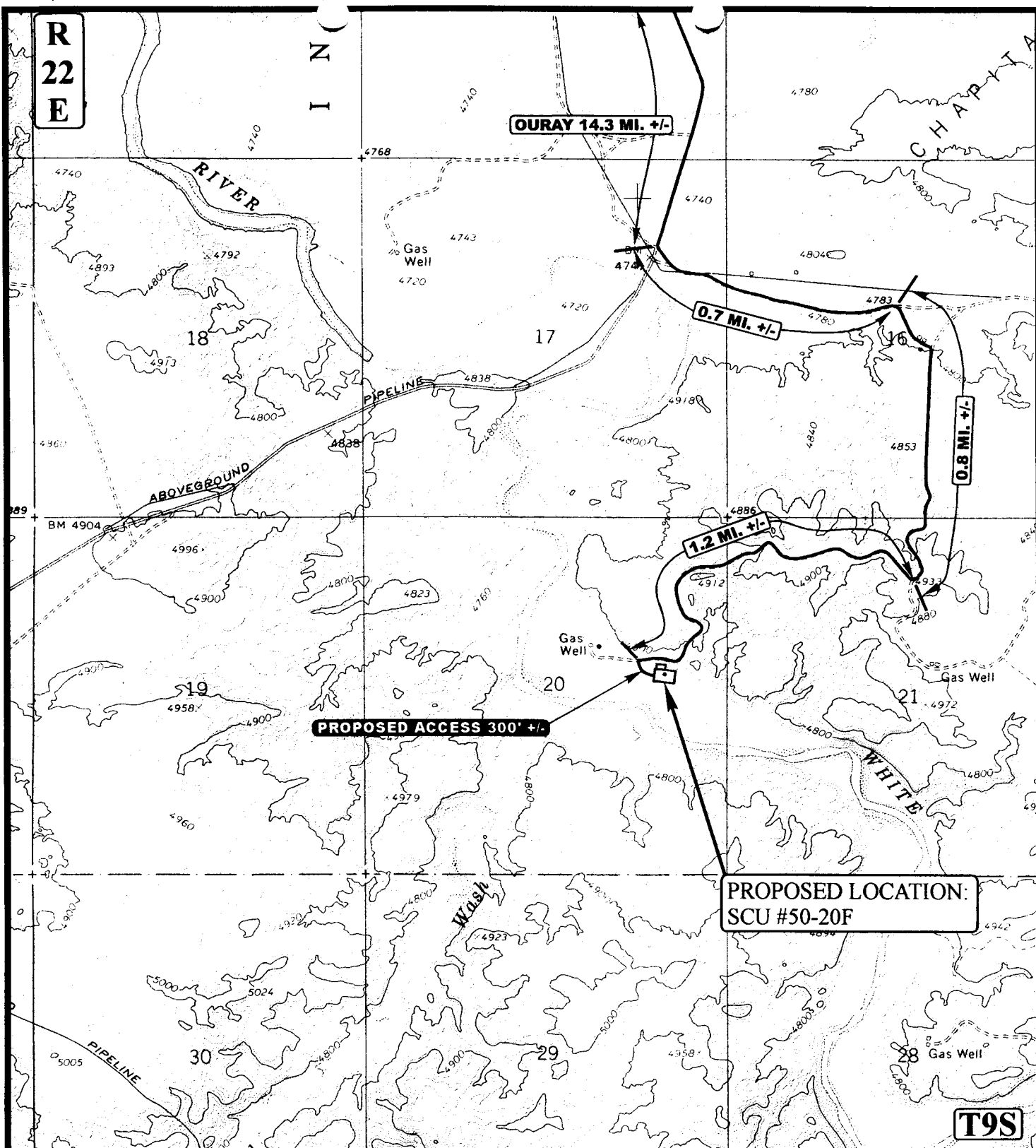


**TOPOGRAPHIC  
MAP**

**1 2 97**  
MONTH DAY YEAR

SCALE: 1:100,000 DRAWN BY: C.G. REVISED: 2-5-98





# **LEGEND:**

--- PROPOSED ACCESS ROAD  
 --- EXISTING ROAD

## **ENRON OIL & GAS CO.**

**SCU #50-20F**

**SECTION 20, T9S, R22E, S.L.B.&M.**

**2218' FNL 847' FEL**



**Uintah Engineering & Land Surveying**  
 85 South 200 East Vernal, Utah 84078  
 (435) 789-1017 \* FAX (435) 789-1813



**TOPOGRAPHIC**  
**MAP**

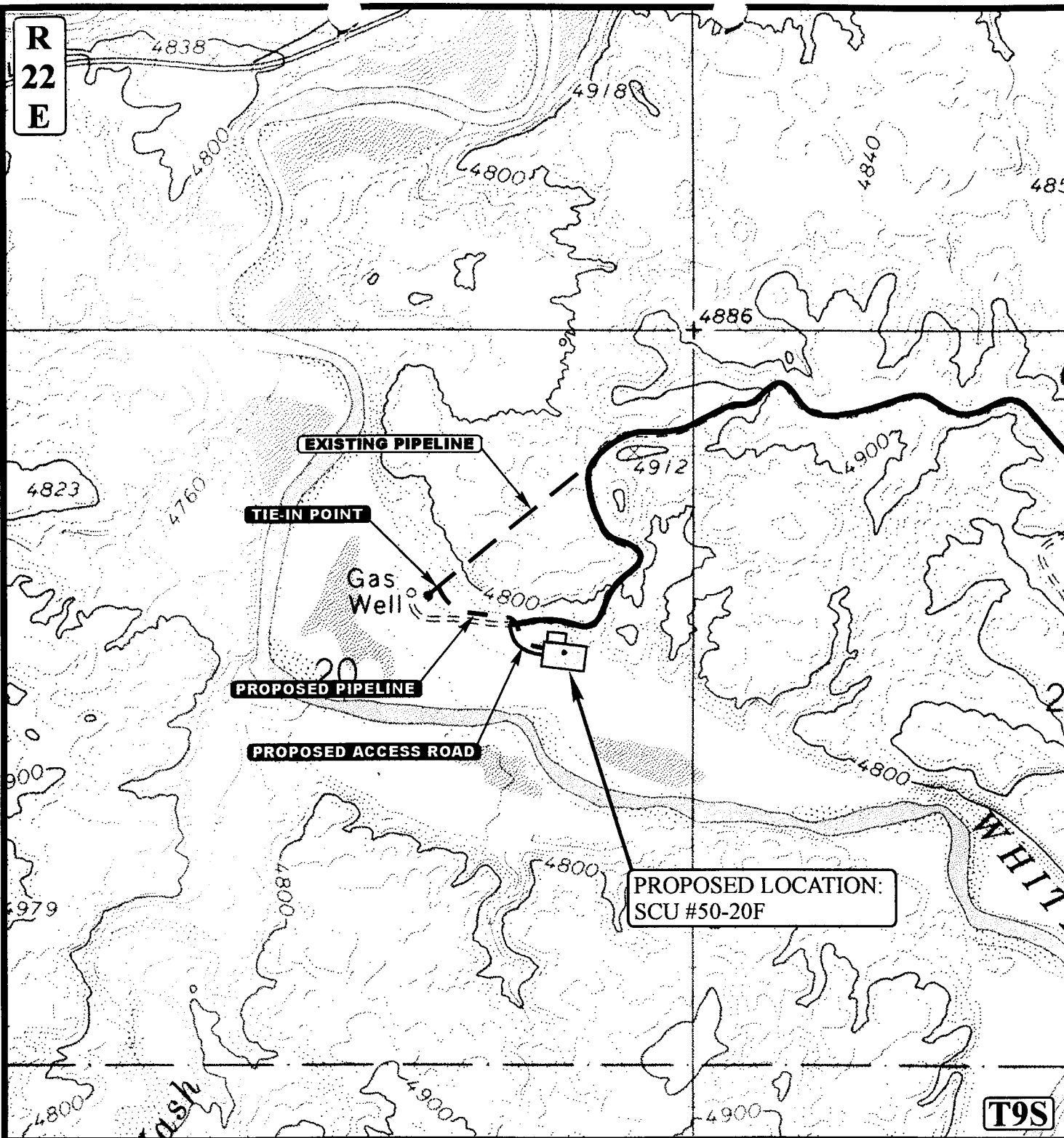
**1 2 98**  
 MONTH DAY YEAR

**SCALE: 1" = 2000'** **DRAWN BY: C.G.** **REVISED: 2-5-98**

**B**  
**TOPO**



R  
22  
E



APPROXIMATE TOTAL PIPELINE DISTANCE = 1000' +/-

**LEGEND:**

- EXISTING PIPELINE
- - - PROPOSED PIPELINE
- PROPOSED ACCESS

**ENRON OIL & GAS CO.**

**SCU #50-20F**

**SECTION 20, T9S, R22E, S.L.B.&M.**

**2218' FNL 847' FEL**



**Uintah Engineering & Land Surveying**  
85 South 200 East Vernal, Utah 84078  
(435) 789-1017 \* FAX (435) 789-1813



**TOPOGRAPHIC  
MAP**

**1 2 98**  
MONTH DAY YEAR

SCALE: 1" = 1000' DRAWN BY: C.G. REVISED: 2-5-98

**D**  
TOPO

WORKSHEET  
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 03/31/98

API NO. ASSIGNED: 43-047-33104

WELL NAME: SCU 50-20F  
OPERATOR: ENRON OIL & GAS CO (N0401)  
CONTACT: Ed Trotter (435) 789-4120

PROPOSED LOCATION:  
SENE 20 - T09S - R22E  
SURFACE: 2218-FNL-0847-FEL  
BOTTOM: 2218-FNL-0847-FEL  
UINTAH COUNTY  
NATURAL BUTTES FIELD (630)

LEASE TYPE: FED  
LEASE NUMBER: U-019362  
SURFACE OWNER: Access Road "Ute Indian Tribe"

INSPECT LOCATION BY: / /

TECH REVIEW	Initials	Date
Engineering		
Geology		
Surface		

PROPOSED FORMATION: WSTC

RECEIVED AND/OR REVIEWED:

☒ Plat  
☒ Bond: Federal[] State[] Fee[]  
(No. #81307603)  
☒ Potash (Y/N)  
☒ Oil Shale (Y/N) \*190-5(B)  
☒ Water Permit  
(No. Durey Brine Plant, #49-1501)  
☒ RDCC Review (Y/N)  
(Date: )  
☒ St/Fee Surf Agreement (Y/N)

LOCATION AND SITING:

☒ R649-2-3. Unit Stage Coach  
☐ R649-3-2. General  
☐ R649-3-3. Exception  
☐ Drilling Unit  
Board Cause No: \_\_\_\_\_  
Date: \_\_\_\_\_

COMMENTS:

STIPULATIONS: ① FEDERAL APPROVAL



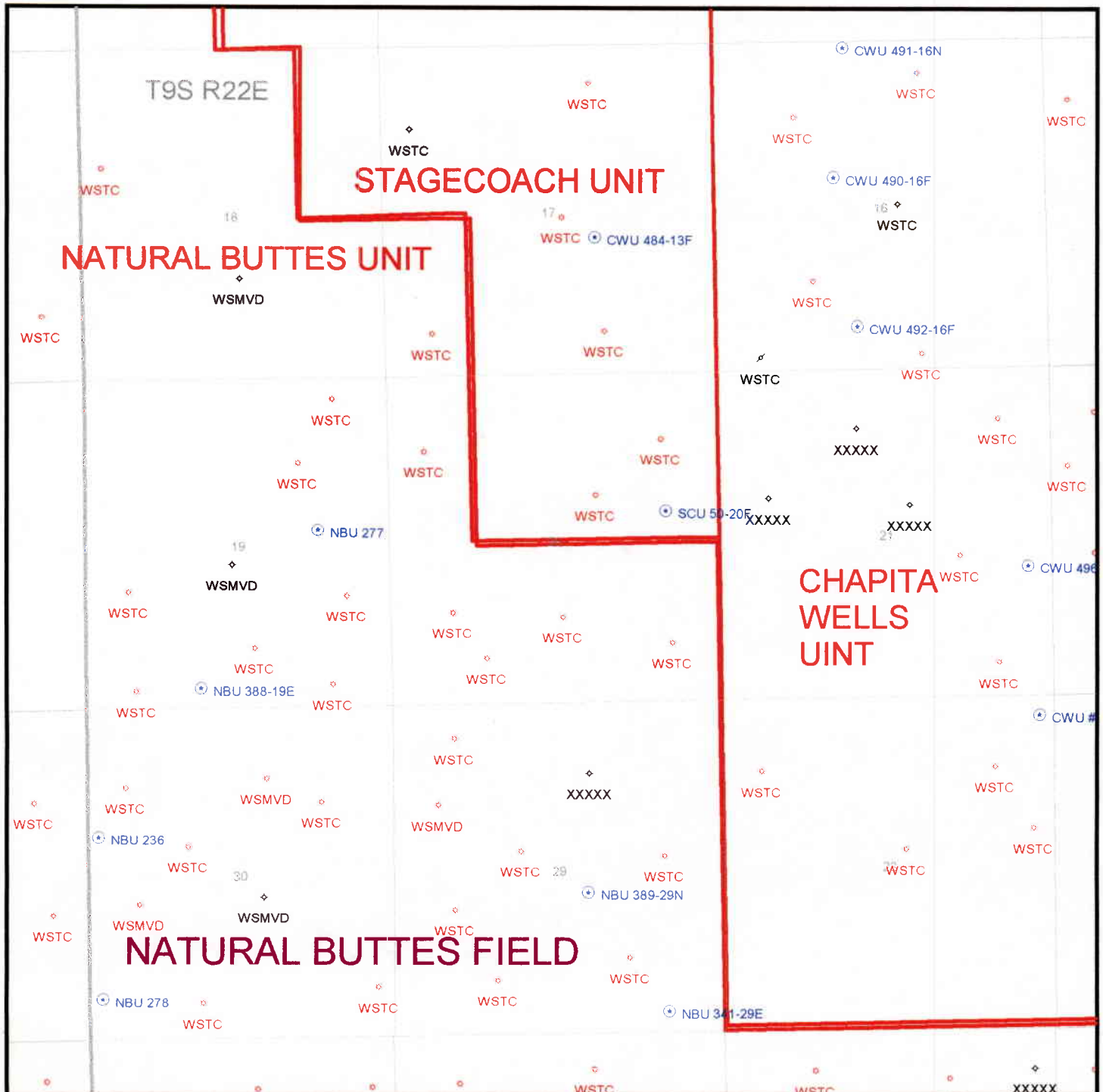
DIVISION OF OIL, GAS & MINING

OPERATOR: ENRON OIL & GAS (N0401)

FIELD: NATURAL BUTTES (630)

SEC. 20, TWP. 9S, RNG. 22E,

COUNTY: UINTAH UAC: R649-2-3 STAGE COACH UNIT



DATE PREPARED:  
6-APR-1998



State of Utah  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt  
Governor

Ted Stewart  
Executive Director

Lowell P. Braxton  
Division Director

1594 West North Temple, Suite 1210  
PO Box 145801  
Salt Lake City, Utah 84114-5801  
801-538-5340  
801-359-3940 (Fax)  
801-538-7223 (TDD)

May 5, 1998

Enron Oil & Gas Company  
P.O. Box 1815  
Vernal, Utah 84078

Re: SCU 50-20F Well, 2218' FNL, 847' FEL, SE NE,  
Sec. 20, T. 9 S., R. 22 E., Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-33104.

Sincerely,

A handwritten signature in cursive script, reading 'John R. Baza'.  
John R. Baza  
Associate Director

lwp

Enclosures

cc: Uintah County Assessor  
Bureau of Land Management, Vernal District Office

Operator: Enron Oil & Gas Company  
Well Name & Number: SCU 50-20F  
API Number: 43-047-33104  
Lease: U-019362  
Location: SE NE Sec. 20 T. 9 S. R. 22 E.

### Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for Permit to Drill.

2. Notification Requirements

Notify the Division within 24 hours following spudding the well or commencing drilling operations. Contact Jim Thompson at (801) 538-5336.

Notify the Division prior to commencing operations to plug and abandon the well. Contact Dan Jarvis at (801) 538-5338 or Robert Krueger at (801) 538-5274.

3. Reporting Requirements

All required reports, forms and submittals shall be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. State approval of this well does not supercede the required federal approval which must be obtained prior to drilling.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

## APPLICATION FOR PERMIT TO DRILL OR DEEPEN

## 1a. TYPE OF WORK

DRILL ☒DEEPEN ☐

## b. TYPE OF WELL

OIL  
WELL ☐GAS  
WELL ☒

OTHER

SINGLE  
ZONE ☐MULTIPLE  
ZONE ☐

## 2. NAME OF OPERATOR

ENRON OIL &amp; GAS COMPANY

## 3. ADDRESS AND TELEPHONE NO.

P.O. BOX 1815, VERNAL, UT 84078

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)\*  
At surface

2218' FNL &amp; 847' FEL SE/NE

At proposed prod. zone

## 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*

17.5 MILES SOUTHEAST OF OURAY, UTAH

## 16. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT.  
(Also to nearest drig. unit line, if any)

502'

## 17. NO. OF ACRES IN LEASE

40

18. NO. OF ACRES ASSIGNED  
TO THIS WELL

40

19. DISTANCE FROM PROPOSED LOCATION\*  
TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT.

## 20. PROPOSED DEPTH

6,560

## 21. ROTARY OR CABLE TOOLS

ROTARY

## 22. ELEVATIONS (Show whether DF, ET, GR, etc.)

4740' GRADED GROUND

## 23. APPROX. DATE WORK WILL START\*

JUNE 1998

## 24.

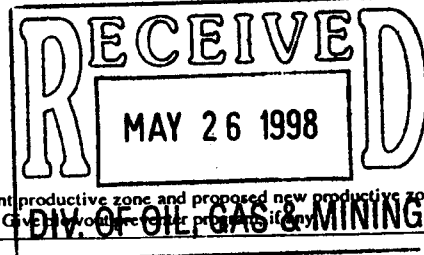
## PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
11"	8 5/8"	24#	200-220'	100-150 SX CLASS "G" + 2%
OR 12 1/4"	9 5/8"	32.30#	200-220'	CaCl <sub>2</sub> + 1/4 #/sSX CELLOFLAKE.
7 7/8"	4 1/2"	10.50#	6,560'	50/50 POZMIX + 2% GEL + 10% SALT TO 400' ABOVE ALL ZONES OF INTEREST (+10% EXCESS). LIGHT CEMENT (11PPG+) + LCM TO 200' ABOVE OIL SHALE OR FRESH WATER INTERVALS (+5% EXCESS).

SEE ATTACHMENTS FOR:

8 POINT PLAN  
BOPE SCHEMATIC  
SURFACE USE AND OPERATING PLAN  
LOCATION PLAT  
LOCATION LAYOUT  
TOPOGRAPHIC MAPS "A" "B" AND "C"  
GAS SALES PIPELINE-TOPO MAP "D"  
FACILITIES DIAGRAMENRON OIL & GAS COMPANY WILL BE THE  
DESIGNATED OPERATOR OF THE SUBJECT  
WELL UNDER NATIONWIDE BOND #81307603

pc: UTAH DIVISION OF OIL, GAS &amp; MINING



IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give a flowchart of proposed program if applicable.

## 24.

SIGNED

TITLE

AGENT

DATE

3-27-98

(This space for Federal or State office use)

PERMIT NO.

NOTICE OF APPROVAL

APPROVAL DATE

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.  
CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY

TITLE

Assistant Field Manager  
Mineral Resources

DATE

5/21/98

98PS0428A

\*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations, or to use any matter within its jurisdiction.

CONDITIONS OF APPROVAL  
APPLICATION FOR PERMIT TO DRILL

Company/Operator: Enron Oil & Gas Company

Well Name & Number: STAGECOACH 50-20F

API Number: 43-047-33104

Lease Number: U - 019362

Location: SENE Sec. 20 T.9S R. 22E

Agreement: Stagecoach Unit

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

## CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be aware fire restrictions may be in effect when location is being constructed and/or when well is being drilled. Contact the appropriate Surface Management Agency for information.

### A. DRILLING PROGRAM

#### 1. Estimated Depth at Which Oil, Gas, Water, or Other Mineral Bearing Zones are Expected to be Encountered

Report ALL water shows and water-bearing sands to Tim Ingwell of this office **prior to setting the next casing string or requesting plugging orders**. Faxed copies of State of Utah form OGC-8-X are acceptable. If noticeable water flows are detected, submit samples to this office along with any water analyses conducted.

All usable water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

#### 2. Pressure Control Equipment

The BOP and related equipment shall meet the minimum requirements of Onshore Oil and Gas Order No. 2 for equipment and testing requirements, procedures, etc., for a **3M** system and individual components shall be operable as designed. Chart recorders shall be used for all pressure tests.

Test charts, with individual test results identified, shall be maintained on location while drilling and shall be made available to a BLM representative upon request.

If an air compressor is on location and is being utilized to provide air for the drilling medium while drilling, the special drilling requirements in Onshore Oil and Gas Order No. 2, regarding air or gas drilling shall be adhered to. If a mist system is being utilized then the requirement for a deduster shall be waived.

#### 3. Casing Program and Auxiliary Equipment

Surface casing shall have centralizers on the bottom three joints, with a minimum of one centralizer per joint.

As a minimum, the usable water shall be isolated and/or protected by having a cement top for the production casing at least 200 ft. above the base of the usable water zone, identified at 255 ft. or by setting the surface casing to 300 ft. and having a cement top for the production casing at least 200 ft. above the shallowest potential productive zone. If gilsonite is encountered while drilling, it shall be isolated and/or protected via the cementing program.

4. Mud Program and Circulating Medium

Hazardous substances specifically listed by the EPA as a hazardous waste or demonstrating a characteristic of a hazardous waste will not be used in drilling, testing, or completion operations.

No chromate additives will be used in the mud system on Federal and Indian lands without prior BLM approval to ensure adequate protection of fresh water aquifers.

5. Coring, Logging and Testing Program

Daily drilling and completion progress reports shall be submitted to this office on a weekly basis.

All Drill Stem tests (DST) shall be accomplished during daylight hours, unless specific approval to start during other hours is obtained from the AO. However, DSTs may be allowed to continue at night if the test was initiated during daylight hours and the rate of flow is stabilized and if adequate lighting is available (i.e., lighting which is adequate for visibility and vaporproof for safe operations). Packers can be released, but tripping should not begin before daylight unless prior approval is obtained from the AO.

A cement bond log (CBL) will be run from the production casing shoe to top of the cement and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.

Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164. Two copies of all logs, core descriptions, core analyses, well-test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations; will be filed with Form 3160-4. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the AO.

6. Notifications of Operations

No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of the AO. If operations are to be suspended, prior approval of the AO will be obtained and notification given before resumption of operations.

Operator shall report production data to MMS pursuant to 30 CFR 216.5 using form MMS/3160.

**Immediate Report:** Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the requirements of NTL-3A or its revision.

If a replacement rig is contemplated for completion operations, a "Sundry Notice" (Form 3160-5) to that effect will be filed, for prior approval of the AO, and all conditions of this approved plan are applicable during all operations conducted with the replacement rig.

The date on which production is commenced or resumed will be construed for oil wells as the date on which liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which liquid hydrocarbons are first produced into a permanent storage facility, whichever first occurs; and, for gas wells as the date on which associated liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which gas is first measured through permanent metering facilities, whichever first occurs.

Should the well be successfully completed for production, the AO will be notified when the well is placed in a producing status. Such notification will be sent by telegram or other written communication, not later than five (5) days following the date on which the well is placed on production.

Gas produced from this well may not be vented or flared beyond an initial authorized test period of 30 days or 50 MMCF following its completion, whichever occurs first, without the prior written approval of the Authorized Officer. Should gas be vented or flared without approval beyond the authorized test period, the operator may be directed to shut-in the well until the gas can be captured or approval to continue venting or flaring as uneconomic is granted and the operator shall be required to compensate the lessor for that portion of the gas vented or flared without approval which is determined to have been avoidably lost.

A schematic facilities diagram as required by 43 CFR 3162.7-5(d) shall be submitted to the appropriate Field Office within 60 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-5 (1).

No well abandonment operations will be commenced without the prior approval of the AO. In the case of newly drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the AO. A "Subsequent Report of Abandonment" Form 3160-5, will be filed with the AO within thirty (30) days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the AO or his representative, or the appropriate Surface Managing Agency.

7. Other Information

All loading lines will be placed inside the berm surrounding the tank battery.

All off-lease storage, off-lease measurement, or commingling onlease or off-lease will have prior written approval from the AO.

The oil and gas measurement facilities will be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries and tested for meter accuracy at least quarterly thereafter. The AO will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the Vernal District Office. All meter measurement facilities will conform with Onshore Oil & Gas Order No. 4 for liquid hydrocarbons and Onshore Oil & Gas Order No. 5 for natural gas measurement.

The use of materials under BLM jurisdiction will conform to 43 CFR 3610.2-3.

There will be no deviation from the proposed drilling and/or workover program without prior approval from the AO. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned will be identified in accordance with 43 CFR 3162.

"Sundry Notice and Report on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.

Section 102(b)(3) of the Federal Oil and Gas Royalty Management Act of 1982, as implemented by the applicable provisions of the operating regulations at Title 43 CFR 3162.4-1(c), requires that "not later than the 5th business day after any well begins production on which royalty is due anywhere on a lease site or allocated to a lease site, or resumes production in the case of a well which has been off production for more than 90 days, the operator shall notify the authorized officer by letter or sundry notice, Form 3160-5, or orally to be followed by a letter or sundry notice, of the date on which such production has begun or resumed."

If you fail to comply with this requirement in the manner and time allowed, you shall be liable for a civil penalty of up to \$10,000 per violation for each day such violation continues, not to exceed a maximum of 20 days. See Section 109(c)(3) of the Federal Oil and Gas Royalty Management Act of 1982 and the implementing regulations at Title 43 CFR 3162.4-1(b)(5)(ii).

APD approval is valid for a period of one (1) year from the signature date. An extension period may be granted, if requested, prior to the expiration of the original approval period.

In the event after-hours approvals are necessary, please contact one of the following individuals:

Ed Forsman (435) 789-7077  
Petroleum Engineer

Wayne P. Bankert (435) 789-4170  
Petroleum Engineer

Jerry Kenzcka (435) 781-1190  
Petroleum Engineer

BLM FAX Machine (435) 781-4410

## **EPA'S LIST OF NONEXEMPT EXPLORATION AND PRODUCTION WASTES**

While the following wastes are nonexempt, they are not necessarily hazardous.

Unused fracturing fluids or acids

Gas plant cooling tower cleaning wastes

Painting wastes

Oil and gas service company wastes, such as empty drums, drum rinsate, vacuum truck rinsate, sandblast media, painting wastes, spent solvents, spilled chemicals, and waste acids

Vacuum truck and drum rinsate from trucks and drums, transporting or containing nonexempt waste

Refinery wastes

Liquid and solid wastes generated by crude oil and tank bottom reclaimers

Used equipment lubrication oils

Waste compressor oil, filters, and blowdown

Used hydraulic fluids

Waste solvents

Waste in transportation pipeline-related pits

Caustic or acid cleaners

Boiler cleaning wastes

Boiler refractory bricks

Incinerator ash

Laboratory wastes

Sanitary wastes

Pesticide wastes

Radioactive tracer wastes

Drums, insulation and miscellaneous solids.

### SURFACE USE PROGRAM

The Surface Use Conditions of Approval all come from the Bureau of Indian Affairs Concurrence Memorandum and Site Specific Environmental Analysis.

The Ute Tribe Energy and Mineral Department is to be notified 48 hours prior to construction. A Tribal Technician is to monitor construction.

A Tribal Technician is to be notified during construction of reserve pits and also during backfilling of pits. The technician will approve, inspect and monitor all phases of pit construction and backfilling operations.

Thirty (30) foot wide Rights-Of-Way (ROWs) corridor shall be granted for the following:

Access roads which shall have constructed travel width limited to 18 feet within, except as granted for sharp curves or intersections.

Surface pipelines shall be constructed to lay on the soil surface, and the ROW shall not be bladed or cleared of vegetation without site specific written authorization from BIA and Ute Tribal Energy and Minerals..

Where pipelines are constructed parallel to roads they may be welded on the road and then lifted from the road onto the ROW. Where pipelines cross country between stations, they shall be welded in place at wellsites or on roads and then pulled into place with suitable equipment. Traffic will be restricted along these areas so that the pipeline ROW will not be used as an access road.

Buried pipelines shall be buried a minimum of three feet below the soil surface. After construction of the pipeline is completed the disturbed area of the ROW shall be contoured to blend with the natural landscape and it shall be reseeded with desirable vegetation. Between September 15 and November 1 of the year following the pipeline construction all disturbed areas shall be reseeded with perennial vegetation according to BIA, or Ute Tribe specifications.

Enron will assure the Ute Tribe that any/all contractors and subcontractors have acquired a 1998 Tribal Business License and have access permits prior to construction.

Enron employees and subcontractors in the field will have applicable APD's and /or ROW permits on their person(s) during all phases of construction.

Enron, their employees, representatives and subcontractors shall not carry firearms on their person or in their vehicles while working on the Uintah & Ouray Indian Reservation.

All vehicular traffic, personnel movement, construction, and restoration activities shall be confined to the areas examined and approved, and to the existing roadways and/or evaluated access routes. This applies to the flagged areas and corridors examined as referenced in the cultural resources survey.

All personnel shall refrain from collecting artifacts, from collecting any paleontological fossils and from disturbing any significant cultural resources in the area.

The Ute Tribe Energy & Mineral Department shall be consulted if cultural remains from subsurface deposits are exposed or identified during construction. Authorized officials and their subcontractors shall immediately stop construction activities and shall consult with BIA and the Ute Tribe Energy & Mineral Department if cultural remains from subsurface deposits are exposed during construction or if the need arises to relocate or otherwise alter the location of the construction area. (Construction activities may resume in areas outside of the exposed area.) Prior to commencing/resuming construction in the area where cultural resources are exposed the operator must obtain authorization from BIA and the Ute Tribal Department of Cultural Rights and Protection.

Before the site is abandoned, the company will be required to restore the well site and access road and flowline ROWs to near their original state. The disturbed areas will be reseeded with desirable perennial vegetation.

Noxious weeds will be controlled on the well site and rights-of-way. If noxious weeds spread from the project area onto adjoining land, the company will also be responsible for their control.

Approximately 17 rods of fence will be constructed as specified in the APD around the reserve pit until it is back filled.

Reserve pits will be lined with impervious synthetic liners. Prior to backfilling the reserve pit all fluids will be pumped from the pit into trucks and hauled to approved disposal sites. When the reserve pits are backfilled the cuttings and mud, etc. left in them to be buried will be buried a minimum of three feet below the surface of the soil.

A closed production system will be used. Production fluids will be contained in leak proof tanks. All production fluids will be disposed of at approved disposal sites. Production water, oil, and other byproducts shall not be applied to roads or well pads for the control of dust or weeds. The indiscriminate dumping of production fluids on roads, wellsites or other areas will not be allowed.

Upon completion of the project approved under this Application for Permit to Drill and Right-of-way, the Ute Tribe Energy & Minerals Resources Department will be notified by Enron Oil and Gas Company so that a Tribal Technician can verify Affidavit of Completions.



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FOR APPROVED  
Bureau No. 1004-0135  
Expires September 30, 1990

**SUNDRY NOTICE AND REPORTS ON WELLS**

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.

Use "APPLICATION FOR PERMIT --" for such proposals

**SUBMIT IN TRIPLICATE**

1. Type of Well

Oil Gas  
☐ WELL ☒ Well ☐ Other

2. Name of Operator

**ENRON OIL & GAS COMPANY**

3. Address and Telephone No.

**P.O. BOX 250, BIG PINEY, WY 83113 (307) 276-3331**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

**2218' FNL - 847' FEL (SE/NE)  
SECTION 20, T9S, R22E**

5. Lease Designation and Serial No.

**U 019362**

6. If Indian, Allottee or Tribe Name

7. If Unit or C.A., Agreement Designation

**STAGECOACH UNIT**

8. Well Name and No.

**50-20F**

9. API Well No.

**43-047-33104**

10. Field and Pool or Exploratory Area  
**STAGECOACH/WASATCH**

11. COUNTY STATE  
**UINTAH, UTAH**

12. CHECK APPROPRIATE BOX(es) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

TYPE OF ACTION

☐ NOTICE OF INTENT  
☒ SUBSEQUENT REPORT  
☐ FINAL ABANDONMENT NOTICE

☐ ABANDONMENT  
☐ RECOMPLETION  
☐ PLUGGING BACK  
☐ CASING REPAIR  
☐ ALTERING CASING  
☒ OTHER

☐ CHANGE OF PLANS  
☐ NEW CONSTRUCTION  
☐ NON-ROUTINE FRACTURING  
☐ WATER SHUT-OFF  
☐ CONVERSION TO INJECTION

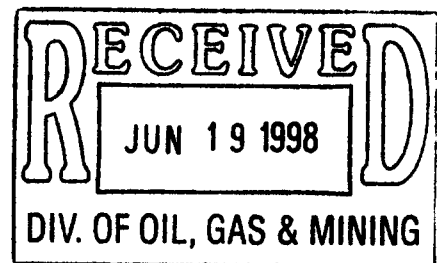
SPUD DATE

(Note: Report results of multiple completion on Well Completions  
or Recompletion Report and Log Form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details and give pertinent dates, including estimated date of starting any proposed work if well is directionally drilled give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work).

Enron Oil & Gas Company spudded 11" surface hole at the subject location 6/11/98. The contractor was Bill Martin Drilling. Ed Forsman of the Vernal BLM District office and Jimmy Thompson of the Utah Division of Oil, Gas & Mining were notified of spud by the telephone 6/11/98.

**CONFIDENTIAL**



\*NOTE: Enron will be using Nationwide Bond #NM 2308

14. I hereby certify that the foregoing is true and correct

SIGNED

*Raty Carlson*

TITLE **Regulatory Analyst**

DATE **6/16/98**

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

STATE OF UTAH  
DIVISION OF OIL, GAS AND MINING  
ENTITY ACTION FORM - FORM 6

OPERATOR ENRON OIL & GAS COMPANY

OPERATOR ACCT. NO. 0401

ADDRESS P.O. BOX 290

BIG PINEY

WYOMING 83113

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION				COUNTY	SPUD DATE	EFFECTIVE DATE
					NO	SC	TP	RG			
B	4905 4095	→	43-047-33126	CHAPITA WELLS UNIT 564-16F	SWNE	16	9S	22E	UINTAH	6/11/98	

WELL 1 COMMENTS:

*CWK/wstc BCDE P.A.*

*Entities added 7-23-98. Lec*

**CONFIDENTIAL**

3	4905 4095	→	43-047-33125	CHAPITA WELLS UNIT 538-3N	NESW	3	9S	22E	UINTAH	6/21/98	
---	--------------	---	--------------	---------------------------	------	---	----	-----	--------	---------	--

WELL 2 COMMENTS:

*CWK/wstc BCDE P.A.*

**CONFIDENTIAL**

B	99999	11456	43-047-33104	STATECOACH UNIT 50-20F	SENE	20	9S	22E	UINTAH	6/11/98	
---	-------	-------	--------------	------------------------	------	----	----	-----	--------	---------	--

WELL 3 COMMENTS:

*Statecoach Unit/wstc P.A.*

**CONFIDENTIAL**

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WELL 4 COMMENTS:

--	--	--	--	--	--	--	--	--	--	--	--

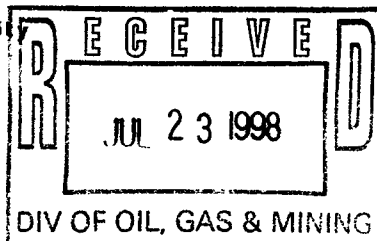
WELL 5 COMMENTS:

ACTION CODES (See instructions on back of form)

- A - Establish new entity for new well (single well only)
- D - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- B - Re-assign well from one existing entity to a new entity
- E - Other (explain in comments section)

NOTE: Use COMMENTS section to explain why each Action Code was selected.

(3/89)



*Doty Carlson*  
Signature

REGULATORY ANALYST 7/23/98

Title Date

Phone No. 807 2276-3331

Post-It™ brand fax transmittal memo 7671

# of pages 4

To *Lisa Carlson* Co. *Doty*

Phone #

Dept.

06/20/98

SUBMIT IN DUPLICATE\*  
(See other instructions on  
reverse side)

Expires August 31, 1985

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG\*

TYPE OF WELL: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. U 019362	
TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RES. <input type="checkbox"/> OTHER <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
NAME OF OPERATOR ENRON OIL & GAS COMPANY		7. UNIT AGREEMENT NAME STAGECOACH UNIT	
ADDRESS OF OPERATOR P.O. BOX 250 BIG PINEY, WYOMING 83113		8. FARM OR LEASE NAME STAGECOACH UNIT	
LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 2218' FNL 847' FEL (SE/NE) At top prod. interval reported below SAME At total depth SAME		9. WELL NO. 50-20F	
DATE SPOOLED 6/11/98		10. FIELD AND POOL, OR WILDCAT STAGECOACH/WASATCH	
		11. SEC., T., R., OR BLOCK AND SURVEY SECTION 20, T9S, R22E	
12. COUNTY OR PARISH UINTAH,		13. STATE UTAH	
14. PERMIT NO. 43-047-33104		DATE PERMIT ISSUED 5/05/98	
15. DATE T.D. REACHED 6/29/98		16. ELEVATIONS (DF, RKB, RT, GR, ETC.) 4755' KB	
17. DATE COMPL. (Ready to prod.) 10/14/98		18. ELEV. CASING HEAD 4740' PREP. GL.	
19. IF MULTIPLE COMPLETIONS, HOW MANY? 1		20. ROTARY TOOLS ROTARY	
21. PLUG, BACK T.D., MD & TVD 6447'		22. WAS DIRECTIONAL SURVEY MADE? NO	
23. PRODUCING INTERVALS, OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* WASATCH 5126' - 5636'		24. WAS WELL CURED? NO	
25. TYPE ELECTRIC AND OTHER LOGS RUN Uncompensated Neutron, Dipole Sonic, GR & Collars and Cement Bond Log, GR & Collars.			

CASING RECORD (Report all strings set in well)					
HOLE SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
5/8"	24.0# J-55	229'	12-1/4"	100 sx Class "G" cement.	NONE
1-1/2"	10.5# J-55	6490'	7-7/8"	400 sx Hi-Lift & 550 sx 50/50 Pozmix.	NONE

LINER RECORD					TUBING RECORD	
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN (MD)	SIZE	PACKER SET (MD)
					2-3/8"	5689'

PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
WASATCH	C11	5563-66', 5620-23' & 5634-36'	w/3 SPF	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
	C7	5382-84' & 5412-17'	w/3 SPF	5563-5636'	19,803 gals gelled water, 83,000# 20/40 sand & 13,000# 20/40 RC sand.
	P8	5126-28', 5140-42' & 5149-51'	w/3 SPF	5382-5417'	17,462 gals gelled water, 69,000# 20/40 sand & 13,000# 20/40 RC sand.
				5126-5151'	13,377 gals gelled water, 82,260# 20/40 sand & 14,940# 20/40 RC sand.

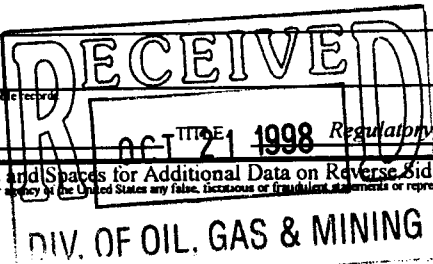
31. FIRST PRODUCTION 10/14/98		PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump) FLOWING		WELL STATUS (Producing or shut-in) PRODUCING	
DATE OF TEST 10/15/98	HOURS TESTED 24	CHOKE SIZE 16/64"	PROD'N FOR TEST PERIOD 0 BC	GAS-MCF 900 MCFD	WATER-BBL 12 BW
WELL TUBING PRESS 1000 psig	CASING PRESSURE 925 psig	24-HOUR RATE 0 BC	GAS-MCF 900 MCFD	WATER-BBL 12 BW	OIL GRAVITY-API (CORR)
DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) SOLD				TEST WITNESSED BY JAY ORR	

LIST OF ATTACHMENTS

I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.

IGNED R. Carlson TITLE Regulatory Analyst DATE 10/16/98

Under 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within



## INSTRUCTIONS

This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted particularly with regard to local, area, or regional procedures and practices, either are shown below or will be furnished by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions. If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

2 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for each interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

ent: Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

## PRIVACY ACT

Privacy Act of 1974 and the regulation in 43 CFR 2.48(d) provide that you be furnished the following information in connection with information required by its application.

PRIVACY: 40 U.S.C. 181 et. seq. 25 U.S.C. et. seq. 43 CFR 3160

USE PURPOSE: The information is to be used to evaluate the actual operations performed in the drilling of an oil or gas well on a Federal or Indian lease.

USE USES: (1) Evaluate the equipment and procedures used during the drilling of the well. (2) The review of geologic zones and formation encountered during drilling. (3) Analyze future operations to drill in light of data and methods used. (4)(5) Information from the record and/or the record will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, criminal or regulatory investigations or prosecutions.

OF NOT PROVIDING INFORMATION: Filing of this report and disclosure of life information is mandatory once an oil or gas well is drilled.

Work Reduction Act of 1980 (44 U.S.C. 3501, et. seq.) requires us to inform you that:

This information is being collected to allow evaluation of the technical, safety, and environmental factors involved with drilling operations on Federal and Indian lands and gas leases.

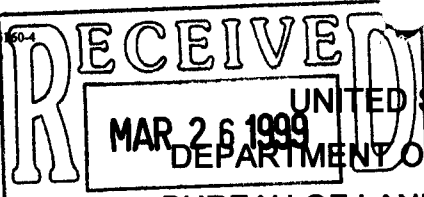
This information will be used to analyze operations and compare equipment and procedures actually used with the proposals and plans submitted for drilling operations on Federal and Indian lands and gas leases.

Response to this request is mandatory once an oil or gas well is drilled.

CONFIDENTIAL

SUMMARY OF POROUS ZONES: (Show all important zones of porosity, contents thereof, cored intervals, and all drill-stem tests, including depth of test, cushion used, time tool open, flowing and shut-in pressures, and recoveries)				38. GEOLOGIC MARKERS		
				TOP		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
				Green River	1590'	
				Base "M" Marker	4252'	
				"L" Ns	4527'	
				Wasatch		
				Peters Point	6445'	
				Chapita Wells	5175'	
				Buck Canyon	5735'	
				Island	6658'	

Expires August 31, 1985



MAR 26 1999

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

CONFIDENTIAL

WELL COMPLETION OR RECOMPLETION REPORT AND LOG\*

1. TYPE OF WELL:

OIL WELL

GAS WELL

DRY

OTHER

2. TYPE OF COMPLETION:

NEW WELL

WORK OVER

DEEPEN

PLUG BACK

DIFF.RES.

OTHER

3. NAME OF OPERATOR

ENRON OIL & GAS COMPANY

4. ADDRESS OF OPERATOR

P.O. BOX 250 BIG PINEY, WYOMING 83113

5. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*

At surface

2218' FNL 847' FEL (SE/NE)

At top prod. interval reported below

SAME

At total depth

SAME

13. DATE SPUDDED

6/11/98

16. DATE T.D. REACHED

6/29/98

17. DATE COMPLETED (Ready to prod.)

10/14/98

CONFIDENTIAL  
PERIOD  
EXPIRED

11-14-99  
4755 KB

19. ELEV. CASINGHEAD

4740' PREP. GL.

20. TOTAL DEPTH, MD & TVD

6490'

21. PLUG, BACK T.D., MD & TVD

6447'

22. IF MULTIPLE COMPLETIONS, HOW MANY?

1

23. ROTARY TOOLS

ROTARY

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)\*

WASATCH

5126' - 5636'

25. WAS DIRECTIONAL SURVEY MADE?

NO

26. TYPE ELECTRIC AND OTHER LOGS RUN

Compensated Neutron, Dipole Sonic, GR & Collars and Cement Bond Log, GR & Collars.

27. WAS WELL CORED?

NO

28.

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24.0# J-55	229'	12-1/4"	100 sx Class "G" cement.	NONE
4-1/2"	10.5# J-55	6490'	7-7/8"	400 sx Hi-Lift & 550 sx 50/50 Pozmix.	NONE

29.

LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN (MD)

30.

TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-3/8"	5689'	

31. PERFORATION RECORD (Interval, size and number)

WASATCH C11 5563-66', 5620-23' & 5634-36' w/3 SPF  
C7 5382-84' & 5412-17' w/3 SPF  
P8 5126-28', 5140-42' & 5149-51' w/3 SPF

32. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5563-5636'	19,803 gals gelled water, 83,000# 20/40 sand & 13,000# 20/40 RC sand.
5382-5417'	17,462 gals gelled water, 69,000# 20/40 sand & 13,000# 20/40 RC sand.
5126-5151'	13,377 gals gelled water, 82,260# 20/40 sand & 14,940# 20/40 RC sand.

33.\*

PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump)				WELL STATUS (Producing or shut-in)	
10/14/98		FLOWING				PRODUCING	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR	OIL-BBL.	GAS-MCF.	WATER-BBL.	GAS-OIL RATIO
10/15/98	24	16/64"	TEST PERIOD	0 BC	900 MCFD	12 BW	
FLOW-TUBING PRESS.	CASING PRESSURE	CALCULATED	OIL-BBL.	GAS-MCF.	WATER-BBL.	OIL GRAVITY-API (CORR.)	
FTP 800 psig	CP 925 psig	24-HOUR RATE	0 BC	900 MCFD	12 BW		
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						TEST WITNESSED BY	
SOLD						JAY ORR	

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.

SIGNED

*Ruby Carlson*

TITLE

Regulatory Analyst

DATE

10/16/98

\*(See Instructions and Spaces for Additional Data on Reverse Side)

## INSTRUCTIONS

**General:** This form is designed for submitting a complete and correct well completion report and is to be used for all completions on oil or gas wells on Federal or Indian leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form for separate completions are submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and instructions regarding separate reports for separate completions.

**Item 4:** If there are no applicable State requirements, locations on Federal completion forms should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

**Item 18:** Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

**Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

**Item 29:** Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

**Item 33:** Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

## PRIVACY ACT

The Privacy Act of 1974 and the regulation in 43 CFR 2.48(d) provide that you be furnished the following information in connection with information required by its application.

**AUTHORITY:** 30 U.S.C. 181 et. seq., 25 U.S.C. et. seq., 43 CFR 31.60

**PRINCIPLE PURPOSE:** The information is to be used to evaluate the actual operations performed in the drilling of an oil or gas well on a Federal or Indian lease.

**ROUTINE USES:** (1) Evaluate the equipment and procedures used during the drilling of the well. (2) The review of geologic zones and formation encountered during drilling. (3) Analyze future applications to drill in light of data obtained and methods used. (4)(5) Information from the record and/or the record will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, criminal or regulatory investigations or prosecutions.

**EFFECT OF NOT PROVIDING INFORMATION:** Filing of this report and disclosure of its information is mandatory once an oil or gas well is drilled.

The Paperwork Reduction Act of 1980 (44 U.S.C. 3501, et. seq.) requires us to inform you that:

This information is being collected to allow evaluation of the technical, safety, and environmental aspects of operations with drilling and producing oil and gas on Federal and Indian oil and gas leases.

This information will be used to analyze operations and compare equipment and procedures actually used with the proposals applied for.

Response to this request is mandatory once an oil or gas well is drilled.

**SUMMARY OF POROUS ZONES:** (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

38. **GEOLOGIC MARKERS**

				TOP		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
				Green River	1590'	
				Base "M" Marker	4252'	
				"L" Ns	4527'	
				Wasatch		
				Peters Point	6445'	
				Chapita Wells	5175'	
				Buck Canyon	5735'	
				Island	6658'	



**EOG Resources, Inc.**  
1200 Smith Street  
Houston, TX 77002

**P.O. Box 4362**  
Houston, TX 77210-4362

October 6, 1999

**VIA OVERNIGHT MAIL**

Ms. Kristen Risbeck  
State of Utah  
Division of Oil, Gas and Mining  
1594 West North Temple, Suite 1210  
P. O. Box 145801  
Salt Lake City, Utah 84114-5801

**RE: Blanket Oil & Gas Well Drilling Bond No. JT 1230  
Merger and Name Change from Enron Oil & Gas Company  
Into EOG Resources, Inc.**

Dear Ms. Risbeck:

On August 30, 1999, EOG Resources, Inc. merged with and into Enron Oil & Gas Company and Enron Oil & Gas Company changed its name to EOG Resources, Inc. Enclosed are an originally certified copy of the Certificate of Ownership and Merger evidencing this merger and name change, a Rider for Bond No. JT 1230 changing the principal to EOG Resources, Inc. and a list of wells operated by Enron Oil & Gas Company in Utah. Please update your records accordingly.

If you have any questions or need any additional information, please contact me at (713) 853-5195.

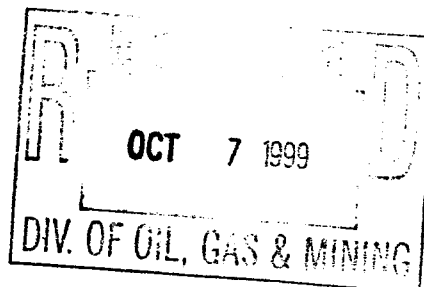
Sincerely,

A handwritten signature in cursive script, appearing to read "Debbie Hamre".

Debbie Hamre

Enclosures

cc: Theresa Wysocki  
Toni Miller, Denver Division  
Bill Aven



**ENRON OIL & GAS COMPANY**  
**CERTIFICATE OF NAME CHANGE**  
**TO EOG RESOURCES, INC.**

I, the undersigned, Vickie L. Graham, Assistant Secretary of EOG Resources, Inc., a corporation duly organized and existing under and by virtue of the laws of the State of Delaware and formerly known as Enron Oil & Gas Company, hereby certify that:

- (1) as Assistant Secretary I am authorized to execute this certificate on behalf of the Corporation;
- (2) attached is a true and correct copy of a Certificate of Ownership and Merger merging EOG Resources, Inc. into Enron Oil & Gas Company, and changing the corporate name of Enron Oil & Gas Company to EOG Resources, Inc., including a copy of the certificate of the Secretary of State of Delaware, the state of incorporation; said merger and name change being effective as of August 30, 1999.

IN WITNESS WHEREOF, I have hereunto set my hand as Assistant Secretary and affixed the corporate seal of said Corporation this 4th day of October, 1999.

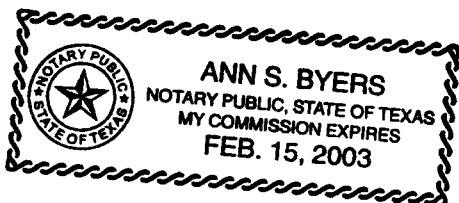
CORPORATE SEAL

Vickie L. Graham  
Vickie L. Graham  
Assistant Secretary

STATE OF TEXAS

COUNTY OF HARRIS

This instrument was acknowledged before me this 4th day of October, 1999 by Vickie L. Graham, as Assistant Secretary of EOG Resources, Inc., a Delaware corporation, on behalf of said corporation. Witness my hand and official seal.



Ann S. Byers  
Notary Public in and for  
The State of Texas

## Office of the Secretary of State

I, EDWARD J. FREEL, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF MERGER, WHICH MERGES:

"EOG RESOURCES, INC." A DELAWARE CORPORATION,  
WITH AND INTO "ENRON OIL & GAS COMPANY" UNDER THE NAME OF  
"EOG RESOURCES, INC.", A CORPORATION ORGANIZED AND EXISTING  
UNDER THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED  
IN THIS OFFICE THE THIRTIETH DAY OF AUGUST, A.D. 1999, AT 4:30  
O'CLOCK P.M.



Edward J. Freel, Secretary of State

2064000 8100M

991371085

AUTHENTICATION: 9955549

DATE: 09-03-99

8-30-99

**CERTIFICATE OF OWNERSHIP  
AND MERGER**

**MERGING**

**EOG RESOURCES, INC.**  
a Delaware corporation

**INTO**

**ENRON OIL & GAS COMPANY**  
a Delaware corporation

(Pursuant to Section 253 of the General Corporation  
Law of the State of Delaware)

Enron Oil & Gas Company, a corporation duly organized and existing under and by virtue of the General Corporation Law of the State of Delaware, does hereby certify:

**FIRST:** That Enron Oil & Gas Company (the "Company") and EOG Resources, Inc. ("EOG") are corporations duly organized and existing under and by virtue of the General Corporation Law of the State of Delaware.

**SECOND:** That the Company owns all of the issued and outstanding shares of the capital stock of EOG.

**THIRD:** That the board of directors of the Company adopted the following resolutions by unanimous written consent dated August 25, 1999, and that such resolutions have not been rescinded and are in full force and effect on the date hereof:

"WHEREAS, EOG Resources, Inc., a Delaware corporation ("EOG"), is a wholly owned subsidiary of the Company;

WHEREAS, the board of directors of the Company deems it advisable and in the best interest of the Company to merge EOG with and into the Company, with the Company being the surviving corporation;

NOW, THEREFORE, BE IT RESOLVED, that EOG be merged with and into the Company pursuant to Section 253 of the General Corporation Law of the State of Delaware, and that the Company succeed to and possess all the rights and assets of EOG and be subject to all of the liabilities and obligations of EOG;

RESOLVED, that the Company change its corporate name by changing Article First of the Certificate of Incorporation of the Company to read in its entirety as follows:

"First: The name of the Corporation is EOG Resources, Inc."

RESOLVED, that each share of common stock, \$1.00 par value per share, of EOG issued and outstanding immediately prior to the effective date of the merger shall, upon the effective date and by virtue of the merger, be canceled without payment therefor;

RESOLVED, that the merger shall become effective on the date the Company files a Certificate of Ownership and Merger with respect to such merger with the Secretary of State of the State of Delaware;

RESOLVED, that the appropriate officers of the Company are hereby authorized and empowered to file the necessary documents with the Secretary of State of the State of Delaware, to incur the necessary expenses therefor and to take, or cause to be taken, all such further action and to execute and deliver or cause to be executed and delivered, in the name of and on behalf of the Company, all such further instruments and documents as any such officer may deem to be necessary or advisable in order to effect the purpose and intent of the foregoing resolutions and to be in the best interests of the Company (as conclusively evidenced by the taking of such action or the execution and delivery of such instruments and documents, as the case may be, by or under the direction of any such officer);

RESOLVED, that the prior actions of the officers and directors of the Company in undertaking to carry out the transactions contemplated by the foregoing resolutions be, and the same hereby are, in all respects, approved, adopted, ratified and confirmed."

IT WITNESS WHEREOF, the Company has caused this Certificate to be signed by its duly authorized officer this 26th day of August, 1999.

ENRON OIL & GAS COMPANY

By:

  
Walter C. Wilson

Senior Vice President and  
Chief Financial Officer

BKS



# United States Department of the Interior

## BUREAU OF LAND MANAGEMENT

Utah State Office  
P.O. Box 45155  
Salt Lake City, UT 84145-0155

In Reply Refer To:

3100

SL-065342 et al  
(UT-932)

OCT 18 1999

### NOTICE

EOG Resources, Inc.  
Attn: Debbie Hamre  
P.O. Box 4362  
Houston, TX 77210-4362

Oil and Gas Leases

### Merger Recognized Name Change Recognized

Acceptable evidence has been received in this office concerning the merger of EOG Resources, Inc. with and into Enron Oil & Gas Company with Enron Oil & Gas Company subsequently changing its name to EOG Resources, Inc.

For our purposes, the merger and name change are recognized effective September 3, 1999, the date the Secretary of State of the State of Delaware recognized the merger and name change.

The oil and gas lease files identified on the enclosed exhibit have been noted as to the merger/name change. The exhibit is the list supplied by EOG Resources, Inc. We have not adjudicated the case files to determine if the entity affected by the merger/name change holds an interest in the leases identified, nor have we attempted to identify leases where the entity is the operator on the ground maintaining no vested record title or operating rights interest. We are notifying the Minerals Management Service and all applicable BLM offices of the merger/name change by a copy of this notice. If additional documentation for a change of operator is required by our Field Offices, you will be contacted by them.

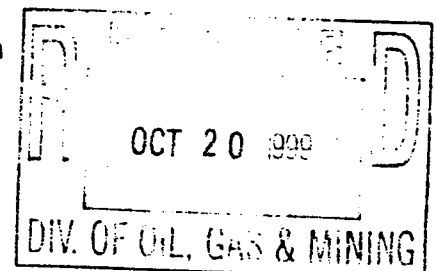
Due to the name change, the name of the principal/obligor on the bond is required to be changed from Enron Oil & Gas Company to EOG Resources, Inc. on Nationwide Surety Bond No. JP 0923 (BLM Bond No. NM 2308). You may accomplish this name change either by consent of the surety on the original bond or by a rider to the original bond. Otherwise, a replacement bond with the new name may be furnished to the New Mexico State Office of the Bureau of Land Management.

Robert Lopez

Robert Lopez  
Chief, Branch of  
Minerals Adjudication

Enclosure:

Exhibit of Leases



1594 West North Temple, Suite 1210, PO Box 145801, Salt Lake City, UT 84114-5801

## MONTHLY OIL AND GAS PRODUCTION REPORT

## OPERATOR NAME AND ADDRESS

PATTY E ROBINSON  
ENRON OIL & GAS CO  
PO BOX 250  
BIG PINEY, WY 83113

UTAH ACCOUNT NUMBER: N0401REPORT PERIOD (MONTH/YEAR): 12 / 1999AMENDED REPORT ☐ (Highlight Changes)

WELL NAME			Producing Zone	Well Status	Well Type	Days Oper	Production Volumes		
API Number	Entity	Location					OIL (BBL)	GAS (MCF)	WATER (BBL)
STAGECOACH 41-20 4304732280 11456 09S 22E 20			WSTC		GW		U-019302A		appr 10.20.99
SCU 50-20F 4304733104 11456 09S 22E 20			WSTC		GW		U-019302		h
NATURAL COTTON 23-28 4304732425 11516 09S 21E 28			GRRV		GW		U-0576		h
NATURAL COTTON 34-21 4304732426 11522 09S 21E 21			GRRV		GW		U-0576		h
NATURAL COTTON 14-8 4304732428 11523 09S 21E 08			GRRV		GW		U-0575B		h
NATURAL COTTON 23-18 4304732427 11525 09S 21E 18			GRRV		GW		U-0581		h
NATURAL COTTON 13-20 4304732429 11531 09S 21E 20			GRRV		GW		U-0575		h
NATURAL COTTON 11-20 4304732430 11534 09S 21E 20			GRRV		GW		U-0575		h
NATURAL COTTON 12-17 4304732463 11661 09S 21E 17			GRRV		GW		U-0575		h
NATURAL COTTON 43-16 4304732468 11665 09S 21E 16			GRRV		OW		ML-3282		h
CWU 582-1N 4304733235 12521 09S 22E 01			WSTC		GW		BU-01458		h
NORTH CHAPITA 2-5 4304733211 12522 09S 22E 05			WSTC		GW		FEE		h
									h

TOTALS

COMMENTS :

I hereby certify that this report is true and complete to the best of my knowledge.

Date: \_\_\_\_\_

Name and Signature: \_\_\_\_\_

Telephone Number: \_\_\_\_\_



**State of Utah**  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt  
Governor

Kathleen Clarke  
Executive Director

Lowell P. Braxton  
Division Director

1594 West North Temple, Suite 1210

PO Box 145801

Salt Lake City, Utah 84114-5801

801-538-5340

801-359-3940 (Fax)

801-538-7223 (TDD)

February 1, 2000

Enron Oil & Gas Company  
P.O. Box 250  
Big Piney, Wyoming 83113

Re: Notification of Sale or Transfer of Fee Lease Interest

The Division has received notification of a merger from Enron Oil & Gas Company to EOG Resources Inc. for the following well(s) which are located on a fee lease:

<u>Well Name</u>	<u>Sec.-T.-R.</u>	<u>API Number</u>
Stagecoach 18-17	17-09S-22E	43-047-30611
CWU 228-09	09-09S-22E	43-047-31317
CWU 337-09	09-09S-22E	43-047-32414
CWU 408-9N	09-09S-22E	43-047-33043
CWU 536-9F	09-09S-22E	43-047-33143
North Chapita 2-5	05-09S-22E	43-047-33211
CWU 535-9F	09-09S-22E	43-047-33275

Utah Administrative Rule R649-2-10 states; the owner of a lease shall provide notification to any person with an interest in such lease, when all or part of that interest in the lease is sold or transferred.

This letter is written to advise Enron Oil & Gas Company of its responsibility to notify all individuals with an interest in this lease (royalty interest and working interest) of the change of operator. Please provide written documentation of this notification to:

Utah Royalty Owners Association  
Box 1292  
Roosevelt, Utah 84066

Page 2  
Enron Oil & Gas Company  
Notification of Sale  
February 1, 2000

Your assistance in this matter is appreciated.

Sincerely,

A handwritten signature in black ink that reads "Kristen D. Risbeck". The signature is written in a cursive, flowing style.

Kristen D. Risbeck

cc: EOG Resources Inc.  
Utah Royalty Owners Association, Martin Brotherson  
John R. Baza, Associate Director  
Operator File(s)



EOG Resources, Inc.  
1200 Smith Street  
Houston, TX 77002

P.O. Box 4382  
Houston, TX 77210-4382

**SENT VIA FAX**  
**(801)359-3940**

March 10, 2000

Ms. Kristen Risbeck  
State of Utah  
Division of Oil, Gas and Mining  
1594 West North Temple, Suite 1210  
P. O. Box 145801  
Salt Lake City, UT 84114-5801

RE: Merger and Name Change from Enron Oil & Gas Company  
Into EOG Resources, Inc.

Dear Ms. Risbeck:

On August 30, 1999, EOG Resources, Inc. merged with and into Enron Oil & Gas Company and Enron Oil & Gas Company changed its name to EOG Resources, Inc. An originally certified copy of the Certificate of Ownership and Merger evidencing this merger and name change was previously sent to you. As we discussed today, there are two wells, the CWU 590-16F, NWNW-16-T9S-R22E, 430473337200 and the CWU 596-9F, SWSE-9-T9S-R22E, 430473337400 that should have been included on the original well list we mailed October 6, 1999, but they were inadvertently left off.

Please change your records to reflect these two additional wells as operated by EOG Resources, Inc. If you have any questions or need any additional information, please contact me at the (713) 651-6714.

Sincerely,

A handwritten signature in cursive script that reads "Debbie Hamre".  
Debbie Hamre

EOG RESOURCES, INC.  
UTAH OPERATED WELLS

WELL NAME	EOG PROPERTY #	API #
BRENNAN BOTTOMS 1-15	U-14639	430473101800
COTTONTAIL FED 1-18	U-0575	430473189900
COTTONWOOD FED 1-20	U-0575	430473187500
CWU 1-04	U-15726	430473066000
CWU 1-05 WASATCH	U-15727	430473066100
CWU 5-22	U-0284A	430471505100
CWU 7-10	U-0281	430471505300
CWU 11-15	U-0283A	430471505600
CWU 13-13	U-0282	430471505800
CWU 15-11	U-0281	430471506000
CWU 16-14	U-0282	430471506100
CWU 17-25	U-0285A	430471506200
CWU 20-28	U-0285A	430471506500
CWU 21-23	U-0282	430471506600
CWU 22-09	U-0283A	430471506700
CWU 24-02	ML-3077	430471506800
CWU 30-22	U-0284A	430473022900
CWU 31-14	U-0282	430473023200
CWU 32-21	U-0284A	430473023300
CWU 33-16	ML-3078	430473023400
CWU 34-28	SL-D05296	430473023500
CWU 35-15	U-0283A	430473023600
CWU 36-26	U-0285A	430473026300
CWU 37-11	U-0281	430473026400
CWU 38-09	U-0283A	430473026500
CWU 39-16	ML-3078	430473026800
CWU 40-27	U-0344A	430473028700
CWU 42-13	U-0282	430473028900
CWU 43-11	U-0281	430473029000
CWU 44-10	U-0281	430473029100
CWU 45-25	U-010956	430473061200
CWU 47-30	U-0337	430473061400
CWU 48-19	U-0337	430473061500
CWU 49-25	U-0285A	430473070200
CWU 52-33	U-0336	430473071200
CWU 58-19	U-0337	430473082700
CWU 217-23	U-0282	430473115700
CWU 220-10	U-0281	430473115400
CWU 224-10	U-0281	430473121800
CWU 225-02	ML-3077	430473130500
CWU 226-03	U-0281	430473131200
CWU 227-03	U-0281	430473131300
CWU 228-09	FEE	430473131700
CWU 229-12	U-0282	430473131500
CWU 231-14	U-0282	430473131800

EOG RESOURCES, INC.  
UTAH OPERATED WELLS

WELL NAME	EOG PROPERTY #	API #
CWU 232-15	U-0283A	003693000001
CWU 233-15	U-0283A	003694000001
CWU 234-23	U-0282	003695000001
CWU 236-13 BC	U-0282	003697000001
CWU 236-13 PP		003697000002
CWU 237-22	U-0284	003698000001
CWU 238-16	ML-3078	003699000001
CWU 239-09	U-0283A	003700000001
CWU 240-16	ML-3078	003702000001
CWU 241-16	ML-3078	003703000001
CWU 244-25A CH	U-0285A	003707000002
CWU 244-25A ISL		003707000001
CWU 301-26	U-010956	019747000001
CWU 302-2F	ML-3077	020089000001
CWU 303-22	U-0284A	019748000001
CWU 304-13	U-0282	019749000001
CWU 306-27	U-0285A	021166000001
CWU 307-28	U-0285A	021167000001
CWU 308-21	U-0284A	021168000001
CWU 310-9	U-0283A	024129000001
CWU 311-26	U-0285A	021169000001
CWU 312-23	U-0282	020022000001
CWU 315-11F	U-0281	032567000001
CWU 319-14	U-0282	020023000001
CWU 320-11X	U-0281	024130000001
CWU 321-26	U-0285A	020025000001
CWU 323-22	U-0284A	020024000001
CWU 324-22	U-0284A	021172000001
CWU 325-24N	U-0282	031378000001
CWU 326-24	U-0282	021628000001
CWU 327-23	U-0282	021629000001
CWU 328-24F	U-0282	032254000001
CWU 332-10	U-0281	024131000001
CWU 334-02	ML-3077	021630000001
CWU 337-9N	FEE	021631000001
CWU 339-25	U-010956	021173000001
CWU 340-26N	U-0285A	024133000001
CWU 341-21N	U-0284A	022029000001
CWU 342-22	U-0284A	021198000001
CWU 343-15N	U-0283A	022030000001
CWU 344-23N	U-0282	022031000001
CWU 345-9N	U-0283A	022032000001
CWU 346-26N	U-0285A	022033000001
CWU 347-26N	U-010956	022034000001
CWU 348-23N	U-0282	022035000001

EOG RESOURCES, INC.  
UTAH OPERATED WELLS

WELL NAME	EOG PROPERTY #	API #
CWU 349-27N	U-0285A	022036000001
CWU 350-14N	U-0282	022037000001
CWU 351-15N	U-0283A	022038000001
CWU 352-16	ML-31603	032569000001
CWU 353-15F	U-0283A	025923000001
CWU 355-13N	U-0282	025926000001
CWU 358-23F	U-0282	025924000001
CWU 359-27N	U-0285A	024135000001
CWU 360-26N	U-0285A	024136000001
CWU 364-15	U-0283A	024138000001
CWU 401-28F	U-0285A	031398000001
CWU 403-3N	U-0281	025124000001
CWU 404-10N	U-0281	025125000001
CWU 407-16N	ML-3078	032570000001
CWU 408-09N	FEE	030439000001
CWU 409-11N	U-0281	025927000001
CWU 410-02N	ML-3077	030389000001
CWU 411-10N	U-0281	025126000001
CWU 416-24N	SL-071756	025127000001
CWU 429-22N	U-0284A	025129000001
CWU 430-22F	U-0284A	025130000001
CWU 431-23F	U-0282	025131000001
CWU 432-12N	U-0281	025123000001
CWU 433-28N	U-0285A	002592900001
CWU 434-27N	*43.047.32789 U-0285A	025930000001
CWU 435-24N	U-0282	025931000001
CWU 439-11N	U-0281	025932000001
CWU 440-14F	U-0282	025925000001
CWU 441-11F	U-0281	032571000001
CWU 442-11F	U-0281	030577000001
CWU 443-11F	U-0281	027627000001
CWU 448-10F	U-0281	030440000001
CWU 449-10F	U-0281	030666000001
CWU 451-14F	U-0282	027628000001
CWU 454-14F	U-0282	030441000001
CWU 457-15N	U-0283A	030667000001
CWU 458-15F	U-0283A	030668000001
CWU 460-16F	ML-3078	032572000001
CWU 462-24F	SL-071756	032255000001
CWU 463-23F	U-0282	027629000001
CWU 464-23F	U-0282	032573000001
CWU 465-23	U-0282	030669000001
CWU 467-22F	U-0284A	030390000001
CWU 469-22E	U-0284A	027630000001
CWU 471-21F	U-0284A	031399000001

LA in ERROR

EOG RESOURCES, INC.  
UTAH OPERATED WELLS

WELL NAME	EOG PROPERTY #	API #
CWU 474-21F	U-0284A	032574000001
CWU 477-27F	U-0285A	030391000001
CWU 479-26F	U-0285A	027631000001
CWU 480-26F	U-0285A	030388000001
CWU 482-09F	U-0283A	030392000001
CWU 483-15F	U-0283A	030665000001
CWU 485-26F	U-0285A	030670000001
CWU 486-2F	ML-3077	030576000001
CWU 487-09F	U-0283A	030617000001
CWU 488-13F	U-0282	030570000001
CWU 490-16N	ML-3078	030615000001
CWU 491-16N	ML-3078	030618000001
CWU 492-16F	ML-3078	030616000001
CWU 494-22F	U-0284A	030444000001
CWU 495-25N	U-0285A	030673000001
CWU 496-21E	U-0284A	030614000001
CWU 497-24F	U-0282	030674000001
CWU 498-25E	U-010956	030575000001
CWU 499-24F	U-0282	030672000001
CWU 505-28F	U-023998	031400000001
CWU 506-27F	U-0285A	031401000001
CWU 507-26F	U-010956	032444000001
CWU 511-24F	U-0282	031379000001
CWU 514-23F	U-0282	031380000001
CWU 516-21F	U-0284A	031382000001
CWU 517-16F	ML-3078	032257000001
CWU 518-16F	ML-3078	031402000001
CWU 520-15F	U-0283A	031381000001
CWU 521-15F	U-0283A	032258000001
CWU 522-15F	U-0283A	032242000001
CWU 523-14F	U-0282	032259000001
CWU 524-13F	U-0282	031403000001
CWU 531-11F	U-0281	032260000001
CWU 532-10F	U-0281	031407000001
CWU 534-9F	U-0283A	031408000001
CWU 535-9F	FEE	032220000001
CWU 536-09F	FEE	031409000001
CWU 538-3N	U-0281	031410000001
CWU 542-3	U-0281	032221000001
CWU 543-3	U-0281	032222000001
CWU 544-02F	ML-3077	032576000001
CWU 547-2F	ML-3077	031412000001
CWU 549-19F	U-0337	031383000001
CWU 550-30N	U-0337	031384000001
CWU 555-10F	U-0281	031385000001

EOG RESOURCES, INC.  
UTAH OPERATED WELLS

WELL NAME	EOG PROPERTY #	API #
CWU 556-11F	U-0281	031414000001
CWU 558-14F	U-0282	031386000001
CWU 559-14F	U-0282	031387000001
CWU 560-14F	U-0282	031416000001
CWU 561-14F	U-0282	031417000001
CWU 563-27F	U-0285A	031419000001
CWU 564-16F	ML-3078	031388000001
CWU 565-28F	U-0285A	031245000001
CWU 566-22F	U-0284A	031420000001
CWU 570-02F	ML-3077	031746000001
CWU 571-9F	U-0283A	031747000001
CWU 572-10F	U-0281	031748000001
CWU 573-11F	U-0281	031749000001
CWU 574-12N	U-0281	031750000001
CWU 575-13F	U-0282	031751000001
CWU 576-14F	U-0283	031752000001
CWU 577-22F	U-0284A	031753000001
CWU 578-22F	U-0284A	031754000001
CWU 579-23F	U-0282	031755000001
CWU 580-23F	U-0282	031756000001
CWU 582-1N	U-01458	031758000001
CWU 584-13F	U-0282	032261000001
CWU 585-2	ML-3077	032223000001
CWU 586-4	U-0283A	032224000001
CWU 589-28	U-0285A	032262000001
CWU 591-23F	U-0282	032577000001
CWU 592-11F	U-0281	032578000001
CWU 593-11F	U-0281	032579000001
DC 1-11 GR	U-27042	003747000001
DC 2-10 GR	U-27042	003758000001
DC 4-17 GR	U-38400	003780000001
DC 60-29	U-24230	003804000001
DC 61-29	U-24230	003805000001
* HARLEY GOVT #1	Ref-0285A	009856000001
HOME FEDERAL #1-34	U-3405	006503000001
HOME FEDERAL #1-34 WAS	—	006503000002
LTL PAP 1-26 B5	U-43156	010439000001
LTL PAP 1-26 RED	—	010439000002
N CHAPITA 2-5	File	031873000001
NATURAL COTTON 11-20	U-0575	023868000001
NATURAL COTTON 12-17	U-0575	025208000001
NATURAL COTTON 13-20	U-0575	023863000001
NATURAL COTTON 14-08	U-0575	023867000001
NATURAL COTTON 23-18	U-0581	023866000001
NATURAL COTTON 23-28	U-0576	023864000001

EOG RESOURCES, INC.  
UTAH OPERATED WELLS

WELL NAME	EOG PROPERTY #	API #
NATURAL COTTON 34-21	U-0576 023865000001	430473242600
NATURAL COTTON 43-16	ML-3282 025207000001	430473046800
NBU 1-07B	004478000001	430473026100
NBU 2-15B	004489000001	430473026200
NBU 3-02B	004524000001	430473026700
NBU 4-35B	004538000001	430473027300
NBU 5-36B	004550000001	430473027200
NBU 7-09B	004573000001	430473027800
NBU 8-20B	004576000001	430473027500
NBU 10-29B	004479000001	430473027400
NBU 11-14B	U-0577A 004480000002	430473029200
NBU 11-14B WAS	—	430473029200
NBU 12-23B M4	U-0577A 004481000002	430473030800
NBU 13-08B	004482000001	430473029400
NBU 14-30	U-0581 004483000001	430473029500
NBU 15-29B	004484000001	430473029600
NBU 16-06B	004485000001	430473031600
NBU 17-18B	004486000001	430473031700
NBU 19-21B	004488000001	430473032800
NBU 20-01B	004490000001	430473031900
NBU 21-20B WDW	004497000001	430473035900
NBU 25-20B	004516000001	430473036300
NBU 26-13B	004517000001	430473036400
NBU 27-01B	U-02270A 004518000002	430473038100
NBU 28-04B	004521000001	430473036700
NBU 29-05B	004523000001	430473036800
NBU 30-18	004526000001	430473038000
NBU 31-12B BC	004528000002	430473038500
NBU 31-12B ISL	— 004528000001	430473038500
NBU 33-17B	004531000001	430473039600
NBU 34-17B	000350000001	430473040400
NBU 35-08B	004533000001	430473039700
NBU 36-07B	004534000001	430473039900
NBU 37-13B	U-0579 004535000001	430473040000
NBU 38-22B	U-0577A 004536000001	430473040100
NBU 48-29B	004547000001	430473054200
NBU 48-29B	— 004547000002	430473054200
NBU 49-12B	004548000001	430473047000
NBU 52-01B	004553000001	430473047300
NBU 53-03B	004555000001	430473047400
NBU 54-02B	004556000001	430473047500
NBU 55-10B	004557000001	430473046500
NBU 57-12B	004559000001	430473046300
NBU 58-23B	004560000001	430473046200
NBU 62-35B	004565000001	430473047700

EOG RESOURCES, INC.  
UTAH OPERATED WELLS

WELL NAME	EOG PROPERTY #	API #
NBU 63-12B	004566000001	430473046600
NBU 70-34B	004574000001	430473057700
NBU 71-26B	004575000001	430473057800
NBU 202-03	004493000001	430473115000
NBU 205-08	004494000001	430473123800
NBU 206-09	004495000001	430473116500
NBU 207-04	004496000001	430473117700
NBU 210-24	004498000001	430473115300
NBU 211-20	004499000001	430473115600
NBU 212-19	004500000001	430473126700
NBU 213-36	004501000001	430473126800
NBU 217-02	004505000001	430473128200
NBU 218-17	004506000001	430473131000
NBU 219-24	004507000001	430473130800
NBU 301-24E	020165000001	430473213100
NBU 302-9E	019750000001	430473201000
NBU 304-18E	020166000001	430473213000
NBU 305-07E	020167000001	430473213500
NBU 306-18E	021473000001	430473228200
NBU 307-6E	019751000001	430473201400
NBU 308-20E	021203000001	430473220200
NBU 309-20E	021295000001	430473228300
NBU 311-23E	021205000001	430473220300
NBU 313-29E	021832000001	430473237800
NBU 314-03E	021404000001	430473227100
NBU 316-17E	021935000001	430473238100
NBU 317-12E	021938000001	430473236200
NBU 318-36E	021204000001	430473220400
NBU 321-10E	021943000001	430473237900
NBU 322-15E	031312000001	430473313900
NBU 325-8E	021940000001	430473237600
NBU 328-13E	021944000001	430473238600
NBU 329-29E	021532000001	430473222900
NBU 331-35E	020174000001	430473214700
NBU 332-08E	020175000001	430473214800
NBU 333-2E	021405000001	430473251800
NBU 335-23E	021406000001	430473226500
NBU 336-24E	021407000001	430473226400
NBU 339-19E	021533000001	430473228100
NBU 340-20E	021408000001	430474232700
NBU 341-29E	022179000001	430473305500
NBU 342-35E	021206000001	430473221200
NBU 343-36E	021207000001	430473220500
NBU 349-07E	021534000001	430473232600
NBU 352-10E	021937000001	430473251900

EOG RESOURCES, INC.  
UTAH OPERATED WELLS

WELL NAME	EOG PROPERTY #	API #
NBU 356-29E	021834000001	430473238300
NBU 358-1E	021942000001	430473238800
NBU 360-13E	021945000001	430473238700
NBU 382-18E	031002000001	430473306400
NBU 386-24E	031005000001	430473305600
NBU 388-19E	031134000001	430473305700
NBU 389-29E	031344000001	430473304900
NBU 390-4E	031316000001	430473283500
NBU 391-05E	031007000001	430473298800
NBU 393-13E	031008000001	430473307100
NBU 394-13E	031009000001	430473307200
NBU 400-11E	025576000001	430473254400
NBU 431-09E	031135000001	430473306900
NBU 481-03E	031136000001	430473306300
NBU 483-19E	031137000001	430473306500
NBU 489-07E	031329000001	4304733121
NBU 490-30E <i>Appl U-0581</i>	031330000001	430473313500
NBU 497-1E	031337000001	430473312300
NBU 506-23E	031342000001	430473314000
NBU 508-8E	031300000001	430473312400
NBU STATE 1-32G <i>ML-22261</i>	004470000001	430473031500
NBU STATE 2-36G	004471000001	430473051500
NDC 69-29 ORI <i>U-24230</i>	010915000001	430473158000
NDK STORAGE	024739000001	
NDU 1-28 <i>U-0516</i>	004581000001	430473126900
OSCU II 1-34 <i>U-49523</i>	019777000001	430473203900
OSCU II 2-27 (DEV) <i>U-49518</i>	001727000001	430473189800
OSCU II FED #1 <i>U-49518</i>	011041000001	430473172200
STG 1-32 <i>ML-3085</i>	005915000001	430471507100
STG 2-28 <i>U-0803</i>	005928000001	430471507200
STG 6-20 <i>Indian</i>	005936000001	430471507500
STG 11-22 <i>U-025100</i>	005919000001	430472019300
STG 14-34 <i>U-9613</i>	005922000001	430473059400
STG 15-27 <i>U-0803</i>	005923000001	430473060400
STG 18-17 <i>Free</i>	005926000001	430473061100
STG 19-33 <i>U-9613</i>	005927000001	430473065700
STG 21-08 <i>U-0283</i>	005930000001	430473065900
STG 22-17 <i>Indian</i>	005931000001	430473129900
STG 33-17N <i>Indian</i>	024128000001	430473244100
STG 41-20 <i>U-019302A</i>	021175000001	430473228000
STG 44-8N <i>U-0283</i>	025122000001	430473252000
STG 48-17F <i>Indian</i>	031389000001	430473272800
STG 50-20F <i>U-019302</i>	031390000001	430473310400
STG 51-20F <i>Indian</i>	031391000001	430473312000
STG 52-08N <i>U-0283</i>	031745000001	430473283400

EOG RESOURCES, INC.  
UTAH OPERATED WELLS

WELL NAME	EOG PROPERTY #	API #
STG 53-08N <i>U-0283</i>	032264000001	430473268200
STG 56-20F <i>Indian</i>	032265000001	430473337000
STG 57-08N <i>U-0283</i>	032266000001	430473337100
WILD HORSE FED 2-26 <i>U-3405</i>	008266000001	430473188200
WILD HORSE FED 2-35 <i>U-3405</i>	019139000001	430473190100
WILD HORSE FED 3-26 <i>U-43/56</i>	021869000001	430473237700
WILD HORSE FED 3-35 <i>U-3405</i>	021871000001	430473238900

**OPERATOR CHANGE WORKSHEET**

Attach all documentation received by the Division regarding this change.

Initial each listed item when completed. Write N/A if item is not applicable.

☐ Change of Operator (Well Sold)☐ Designation of Agent☐ Designation of Operator☒ Operator Name Change Only (MERGER)**ROUTING:**

1-KDR	6-KAS <input checked="" type="checkbox"/>
2-GLH	7-SJ <input checked="" type="checkbox"/>
3-JRB	8-FILE
4-CDW	
5-KDR	

The operator of the well(s) listed below has changed, effective: 8-30-99

TO:(New Operator) EOG RESOURCES INC.  
 Address: P.O. BOX 4362  
HOUSTON, TX 77210-4362  
DEBBIE HAMRE  
 Phone: (713)651-6714  
 Account No. N9550

FROM:(Old Operator) ENRON OIL & GAS COMPANY  
 Address: P.O. BOX 4362  
HOUSTON, TX 77210-4362  
DEBBIE HAMRE  
 Phone: (713)651-6714  
 Account No. N0401

ALL(S): Attach additional page(s) if needed.

Name: <b>**SEE ATTACHED**</b>	API: <u>4304733104</u>	Entity: <u>S 20 T 72 R 222</u>	Lease: _____
Name: _____	API: _____	Entity: <u>S T R</u>	Lease: _____
Name: _____	API: _____	Entity: <u>S T R</u>	Lease: _____
Name: _____	API: _____	Entity: <u>S T R</u>	Lease: _____
Name: _____	API: _____	Entity: <u>S T R</u>	Lease: _____
Name: _____	API: _____	Entity: <u>S T R</u>	Lease: _____

**OPERATOR CHANGE DOCUMENTATION**

- KDR 1. (R649-8-10) Sundry or other legal documentation has been received from the **FORMER** operator (attach to this form) on 10.7.99.
- KDR 2. (R649-8-10) Sundry or other legal documentation has been received from the **NEW** operator on 10.7.99.
- KDR 3. The new company has been looked up in the **Department of Commerce, Division of Corporations Database** if the new operator above is not currently operating any wells in Utah. Is the operator registered with the State? Yes/No If yes, the company file number is \_\_\_\_\_. If no, Division letter was mailed to the new operator on \_\_\_\_\_.
- KDR 4. **Federal and Indian Lease Wells.** The BLM and/or the BIA has approved the operator change for all wells listed above involving Federal and/or Indian leases. BIM-Rec'd 10.20.99  
BIA-Rec'd 3.10.99
- N/A 5. **Federal and Indian Units.** The BLM and/or the BIA has approved the operator change for the \_\_\_\_\_ unit and all wells listed above involving unit operations. (Name change only - BIM approved)
- N/A 6. **Federal and Indian Communitization Agreements ("CA").** The BLM and/or the BIA has approved the operator change for CA (Federal, Indian), CA No. \_\_\_\_\_, and all wells listed above involved in the CA.

\* For wells located on a CA (state or fee) send a copy of the sundry notice of all wells involved to Teresa Thompson at the S.L. Office before approval.

7. **Underground Injection Control ("UIC") Program.** The Division has approved UIC Form 5, Transfer of Authority to Inject, for the enhanced/secondary recovery unit/project and/or for the water disposal well(s) listed above. *\* Need 1 for 43.*
- YDR 8. Changes have been entered in the **Oil and Gas Information System** for each well listed on 1.31.2000 *3.16.00 (by DTS)*
9. Changes have been entered in **RBDMS** for each water/gas injection, water disposal well listed on \_\_\_\_\_.
10. Changes have been included on the monthly "Operator, Address, and Account Changes" **memo** on \_\_\_\_\_.
- YDR 11. An **Operator Change File** has been set up, and a copy of this page has been placed there for reference during routing and processing of the original documents.

#### ENTITY REVIEW

- YDR 1. (R649-8-7) **Entity assignments have been reviewed** for all wells listed above. Were entity changes made? Yes/No If entity assignments were changed, attach copies of Form 6, Entity Action Form.
- YDR 2. Tax Commission, Trust Lands, and Forestry, Fire & State Lands have been **notified** through normal procedures of entity changes.

#### BOND VERIFICATION - (FEE LEASE WELLS)

- YDR 1. (R649-3-1) The **NEW** operator of any fee lease well(s) listed above has furnished a proper bond. *Under #JT-1230 eff 10.4.99 St. Paul Fire & Marine (80,000)*
2. A copy of this form has been placed in the new and former operator's bond files on \_\_\_\_\_.
- YDR 3. The **FORMER** operator has requested a release of liability from their bond as of today's date No, Under. If yes, Division response was made to this request by letter dated \_\_\_\_\_ (see bond file).

#### LEASE INTEREST OWNER NOTIFICATION OF RESPONSIBILITY

- YDR 1. E-mail sent on \_\_\_\_\_ to \_\_\_\_\_ at SITLA for changes involving State leases. (Wait two weeks before changing, unless the Division hears otherwise.) *(80,000 Statewide) St. Paul Fire & Marine*
- YDR 2. (R649-2-10) The **Former** operator of any Fee lease wells listed above has been contacted and informed by letter dated 2.1.2000, of their responsibility to notify all interest owners of this change. *JP-D921*

#### FILMING

- Y 1. All attachments to this form have been **microfilmed** on APR 24 2001.

#### FILING

1. **Copies** of all attachments pertaining to each individual well have been filed in each **well file**.
2. The **original of this form**, and the **original attachments** have been filed in the Operator file(s).

#### COMMENTS

**STATE OF UTAH**  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 6

**ENTITY ACTION FORM**

Operator: EOG Resources Operator Account Number: N 9550  
Address: PO Box 250  
city Big Piney  
state WY zip 83113 Phone Number: (307) 276-3331

**Well 1**

API Number	Well Name	QQ	Sec	Twp	Rng	County
4304732280	Stagecoach 41-20	NENE	20	09S	22E	Uintah
Action Code	Current Entity Number	New Entity Number	Spud Date	Entity Assignment Effective Date		
C	11456	4920		2/22/2005		
<b>Comments:</b> Error in entity assignment requested by Tax Commission. Use new entity effective 1/1/2005. WSTC = 4920						

**Well 2**

API Number	Well Name	QQ	Sec	Twp	Rng	County
4304733104	SCU 50-20F	SENE	20	09S	22E	Uintah
Action Code	Current Entity Number	New Entity Number	Spud Date	Entity Assignment Effective Date		
C	11456	4920		2/22/2005		
<b>Comments:</b> Error in entity assignment requested by Tax Commission. Use new entity effective 1/1/2005. WSTC = 4920						

**Well 3**

API Number	Well Name	QQ	Sec	Twp	Rng	County
4304734988	Stagecoach U 78-8	SW N	8	09S	22E	Uintah
Action Code	Current Entity Number	New Entity Number	Spud Date	Entity Assignment Effective Date		
C	13977	13702		2/22/2005		
<b>Comments:</b> Error in entity assignment requested by DOGM. Use new entity effective 1/1/2005. MSVRD/MNCS = 13702						

**CONFIDENTIAL**

**ACTION CODES:**

- A** - Establish new entity for new well (single well only)
- B** - Add new well to existing entity (group or unit well)
- C** - Re-assign well from one existing entity to another existing entity
- D** - Re-assign well from one existing entity to a new entity
- E** - Other (Explain in 'comments' section)

Earlene Russell For DOGM

Name (Please Print)

*Earlene Russell*

Signature

Engineering Tech

Title

2/22/2005

Date